# BY ORDER OF THE SECRETARY OF THE AIR FORCE

# AIR FORCE INSTRUCTION 11-202, VOLUME 2



*13 SEPTEMBER 2010* 

Incorporating Change 1, 18 OCTOBER 2012

908TH AIRLIFT WING

Supplement

**9 SEPTEMBER 2013** 

Flying Operations

AIRCREW STANDARDIZATION/EVALUATION PROGRAM

#### COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

ACCESSIBILITY: Publications and forms are available for downloading or ordering on the e-

Publishing website at www.e-publishing.af.mil.

**RELEASABILITY:** There are no releasability restrictions on this publication.

OPR: AF/A3O-AI Certified by: AF/A3O

(Maj Gen James J. Jones)

Pages: 100

Supersedes: AFI11-202V2,

8 December 2006

(908AW)

OPR: 908 OG/OGV Certified by: 908 OG/CC

(Col Edward L. Jennings)

Pages:21

Supersedes: AFI11-202V2\_908

AWSUP I, 22 June 2009

This instruction implements AFPD 10-9, Lead Designation and Responsibilities for Weapons Systems; AFPD 11-4, Aviation Service, and AFI 11-200, Aircrew Training, Standardization/Evaluation, and General Operations Structure. It establishes the Aircrew Standardization/Evaluation (Stan/Eval) Program that supports Air Force (AF) objectives and provides guidance on how to structure and monitor an aircrew Stan/Eval program.

It is applicable to all units assigned to or gained by major commands (MAJCOMs) and applies to commanders, operations supervisors and aircrew personnel assigned or attached to all flying activities of these commands. This publication applies to Air Force Reserve Command, the Air

National Guard, and to USAF aircrew personnel assigned to active flying positions in the Civil Air Patrol. MAJCOMs, field operating agencies (FOAs) and Headquarters United States Air Force (HQ USAF) direct reporting units (DRUs) will supplement this instruction. MAJCOMs, FOAs and HQ USAF DRUs will coordinate their supplement to this instruction with AF/A3O-AI before publication and forward one copy to AF/A3O-AI after publication. Units will coordinate their supplement with the next higher Numbered Air Force (NAF)/MAJCOM, as applicable, prior to publication. Air Force Reserve Command (AFRC)/Air National Guard (ANG) units will provide a copy of their supplement to their gaining MAJCOM and the active duty NAF with Stan/Eval oversight responsibility. Units will forward one copy of their supplement to said higher headquarters after publication. Submit suggested improvements to this instruction on AF Form 847, Recommendation for Change of Publication, through Stan/Eval channels, to AF/A3O-AI, AFA3O-AI, Workflow@Pentagon.af.mil.

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(908AW) This supplement implements and extends the guidance of Air Force Instruction (AFI) 11-202V2, Aircrew Standardization Evaluation Program, 13 September 2010. This supplement defines the Aircrew Standardization Evaluation Program for the 908th Airlift Wing (908 AW). The guidance contained within this supplement applies to all 908 AW assigned and attached aircrew members. See paragraph 1.3.3 for procedures on requesting waivers to guidance in this supplement. Refer recommended changes and questions about this publication to the Office of Primary Responsibility (OPR) using the AF Form 847, Recommendation for Change of Publication as described by AFI 11-215, USAF Flight Manual Program (FMP). Route AF Form 847 to the 908 OG/OGV at Maxwell AFB, AL.

## **SUMMARY OF CHANGES**

Changes certifying official and waiver authority (paragraph 1.3) to AF/A3O, updates MAJCOM/A3 waiver guidance, revises Chapter 2 to ensure compliance with AFI 90-201, updates NGB coordination guidance in Chapter 2 and Chapter 3, amplifies Requalification (RQ) evaluation guidance (paragraph 5.2.6.2 and subordinate paragraphs), adds Remotely Piloted Aircraft guidance (paragraph 5.14), deletes Combat Camera from Chapter 8, revises Flight Crew Information File (FCIF) requirements (paragraphs 9.1.1, 9.1.2.1, 9.1.2.2), moves forms to Attachment 1 and updates References and Abbreviations and Acronyms, adds new Attachment 8 Self-Assessment Checklists, updates office symbols and makes other administrative changes to ensure currency. A margin bar (|) indicates newly revised material.

(908AW) This document is substantially revised and must be completely reviewed.

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#### **PURPOSE**

#### 1.1. General.

- 1.1.1. The purpose of the aircrew Stan/Eval program is to provide commanders a tool to validate aircrew readiness and the effectiveness of unit flying, including documentation of individual aircrew member qualifications and capabilities.
- 1.1.2. Aircrew includes the total complement of rated (pilots, navigators, combat systems operators (CSOs), air battle managers, and flight surgeons), career enlisted aviators (1AXXX Air Force Specialty Codes), and nonrated aircrew personnel (K-, Q-, or X-prefixed Air Force Specialty Code) responsible for the safe ground and flight operation of the aircraft and onboard systems, or for airborne duties essential to accomplishment of the aircraft's mission. See also AFPD 11-4, *Aviation Service*.
  - 1.1.2.1. Includes members in initial formal training for immediate assignment to an authorized operational flying position.
  - 1.1.2.2. This program is not required for cadets participating in US Air Force Academy (USAFA) airmanship programs.

# 1.2. Objectives.

- 1.2.1. Provide a system to assess and document individual aircrew proficiency and capability to accomplish assigned flying duties.
- 1.2.2. Develop and ensure standardization of operational procedures for weapon system employment.
- 1.2.3. Ensure compliance with appropriate operational, training, and administrative directives.
- 1.2.4. Evaluate and revise operational directives, procedures, and techniques as required.
- 1.2.5. Recognize trends and recommend/initiate changes to training programs and directives.

## 1.3. Waiver Authority.

- 1.3.1. Unless otherwise specified, AF/A3O is the waiver authority for policy guidance in this instruction. Except as provided in this instruction, or by direction of the approving authority, the MAJCOM/A3 is the waiver authority for individual aircrew requirements on a case-by-case basis.
- 1.3.2. Request waivers through applicable Stan/Eval channels to MAJCOM/A3, (or equivalent). As applicable, MAJCOM/A3s will forward requests to AF/A3O, with an info copy to AF/A3O-AI.
- 1.3.3. Waiver authority for supplemental guidance will be as specified in the supplement and approved through higher level coordination authority.
- 1.3.3. (908AW) 908 OG/CC is the waiver authority for this supplement. Submit waiver requests, in writing, to 908 OG/OGV Chief.

# HIGHER HEADQUARTERS STAN/EVAL FUNCTIONS, ORGANIZATION, AND VISITS

**2.1. Scope.** For the purposes of this instruction, Higher Headquarters (HHQ) includes Headquarters Air Force (HAF), MAJCOM and NAF Stan/Eval and inspection functions.

## 2.2. HAF.

## 2.2.1. **AF/A3O:**

- 2.2.1.1. Sets policy and guides the conduct and execution of the aircrew Stan/Eval program.
- 2.2.1.2. Assigns AF/A3O-AI as the Office of Primary Responsibility (OPR) for this instruction.

## 2.2.2. **AF/A3O-AI:**

- 2.2.2.1. Reviews and maintains this instruction.
- 2.2.2.2. Reviews MAJCOM supplements to this AFI to ensure MAJCOMs comply with basic policy guidance in this instruction.
- 2.2.2.3. Maintains liaison with Air Staff organizations, MAJCOMs, and aircrew career field managers to ensure compliance by all aircrew personnel.
- 2.2.2.4. Coordinates with HAF organizations and MAJCOM Stan/Eval functions to ensure guidance in separate AFIs conforms to and complies with basic Air Force policy guidance contained in this instruction.
- 2.2.2.5. Coordinates with MAJCOM Stan/Eval functions to develop the AF-level aircrew Stan/Eval Self-Assessment Checklist (SAC) as specified in AFI 90-201, *The Air Force Inspection System*. IAW AFI 90-201, uploads the SAC in the Management Internal Control Toolset (MICT). See **Attachment 8**.

## 2.2.3. **HQ USAF/A3O-AS:**

- 2.2.3.1. Coordinates with HQ USAF/A3O-AT regarding pararescue (PJ) and combat rescue officer (CRO) aircrew policy guidance.
- 2.2.3.2. Ensures PJ and CRO guidance in separate AFIs conforms to and complies with basic Air Force policy guidance contained in this publication.
- 2.2.3.3. Is OPR for Guardian Angel (GA) requisites at the Air Force Level.
- 2.2.4. **HQ AFFSA/A3OT:** Maintains an online Instrument Examination test bank IAW AFMAN 11-210, *Instrument Refresher Program (IRP)*.

## 2.2.5. **AFMOA/SG3P:**

- 2.2.5.1. Coordinates with HQ USAF/A3O-AT to ensure Flight Surgeon evaluations comply with basic policy guidance in this instruction (see Chapter 8).
- 2.2.5.2. Is OPR for the Flight Surgeon requisites at the Air Force level.

- 2.2.6. **COMBAT CAMERA CFM:** Coordinates with HQ USAF/A3O-AT and MAJCOM Stan/Eval functions to ensure Combat Camera evaluations comply with basic policy guidance in this instruction (see **Chapter 8**).
- 2.2.7. MAJCOM Gatekeepers. Coordinate and schedule unit visits IAW AFI 90-201.

## 2.3. MAJCOMs.

#### 2.3.1. **General.**

- 2.3.1.1. MAJCOM Stan/Eval staffs are primarily responsible for setting policy and establishing administrative processes. Lower echelons of command are primarily responsible for the flying and evaluation functions.
- 2.3.1.2. MAJCOM Stan/Eval staffs may fly to maintain current and qualified expertise.
- 2.3.1.3. HQ USAF DRUs and the National Guard Bureau (NGB) are considered MAJCOMs for purposes of this instruction.

#### 2.3.2. Functions.

- 2.3.2.1. In coordination with the appropriate lead MAJCOM, develop and manage applicable AFI11-2MDS, Vol 2, MDS XX Aircrew Evaluation Criteria.
  - 2.3.2.1.1. Some Volumes 2 may be aircrew specific [such as the Aeromedical Evacuation (AE) series] and some may be functionally specific [such as the Flight Test (FT) series].
  - 2.3.2.1.2. MAJCOM functionals will determine policy precedence for AE/FT/PJ/CRO/GA and MDS-Specific policy guidance, in coordination with the other AFI OPRs. Policy guidance in other series AFIs will not be less restrictive than guidance contained in this AFI and applicable MAJCOM supplements.
- 2.3.2.2. Convene conferences and working groups, as necessary, to review and improve command Stan/Eval policies and procedures.
- 2.3.2.3. Provide staff coordination and control of all Flight Crew Information File (FCIF) items issued from the MAJCOM level to units (see **Chapter 9**).
- 2.3.2.4. Establish guidance for MAJCOM-mandated Stan/Eval software.
- 2.3.2.5. Coordinate on and process applicable AF Forms 847 through Stan/Eval channels (OGV, NAF [if applicable], MAJCOM) and IAW AFI 11-215, *USAF Flight Manuals Program (FMP)*. ANG units will utilize the NAF/MAJCOM command structure with oversight responsibility, and notify NGB/A3.
- 2.3.2.6. Assist lead MAJCOMs with the review, updating and distribution of MDS-Specific Master Question Files (MQFs) (see **Chapter 6**).
- 2.3.2.7. Coordinate on operational procedures, evaluation criteria and guidance in conjunction with the lead MAJCOM and other user MAJCOMs operating like Mission Design Series (MDS) aircraft.
- 2.3.2.8. If requested, assist Safety offices and agencies in evaluation of aircraft mishaps.
- 2.3.2.9. In the absence of a NAF Stan/Eval function, assume responsibilities listed in paragraph **2.4**.

- 2.3.2.10. Observe and/or augment subordinate NAF Stan/Eval visits when feasible.
- 2.3.2.11. Observe execution of unit missions and provide feedback when feasible.
- 2.3.2.12. Provide functional area compliance inspection guidance to subordinate organizations and to MAJCOM/IG staffs. Establish procedures in MAJCOM supplements.
- 2.3.2.13. Coordinate with MAJCOM/IG functions to schedule unit visits.

## 2.3.3. **Organization.**

- 2.3.3.1. MAJCOM Commanders will designate the MAJCOM/A3 (or equivalent) responsible for the overall management of the MAJCOM Stan/Eval program.
- 2.3.3.2. MAJCOM Stan/Eval staff will consist of a chief and one aircrew member per crew position per MDS, or as directed by MAJCOM/A3s.
- 2.3.4. **Supplements.** MAJCOMs will supplement this instruction IAW AFI 33-360, *Publications and Forms Management*.
  - 2.3.4.1. MAJCOMs will provide staff coordination to AF/A3O-AT for supplements to this AFI.
  - 2.3.4.2. AFRC and ANG will provide supplemental information to be included as part of the respective active duty MAJCOM supplement to this instruction
- 2.3.5. **Augmentation.** Each MAJCOM may use augmentees from other MAJCOMs to support or conduct cross-command Stan/Eval program reviews, inspections, and evaluations with concurrence of all the MAJCOM Stan/Eval organizations involved. Augmentees will use the criteria of the MAJCOM they are augmenting.

#### 2.4. NAFs.

2.4.1. **General.** NAF Stan/Eval (MAJCOM Stan/Eval when no NAF Stan/Eval exists) will maintain a tactical focus and perform the operational role in evaluating unit Stan/Eval functions within its chain of command.

## 2.4.2. Functions.

- 2.4.2.1. Maintain oversight of Stan/Eval functions in lower echelon units, in gained units, and in AFRC/ANG units for which oversight responsibility is assigned.
- 2.4.2.2. Conduct Stan/Eval visits IAW MAJCOM supplements/directives. Coordinate with MAJCOM Stan/Eval and/or MAJCOM/IG functions to schedule visits.
- 2.4.2.3. Coordinate on and process applicable AF Forms 847 through Stan/Eval channels and IAW AFI 11-215. ANG units will utilize the NAF/MAJCOM command structure with oversight responsibility, and notify NGB/A3.
- 2.4.2.4. Provide staff coordination and control of all FCIF items issued from the NAF level to units (see **Chapter 9**).
- 2.4.2.5. Provide qualified flight examiners to augment other MAJCOM and NAF agencies when requested (see paragraph 2.3.5).

- 2.4.2.6. Administer periodic flight evaluations, when practical, to Chiefs of Stan/Eval or senior Stan/Eval crews in lower echelon units, in gained units, and in AFRC/ANG units for which oversight responsibility is assigned.
- 2.4.2.7. Observe execution of unit missions and provide feedback when feasible.
- 2.4.2.8. Review and coordinate on subordinate unit supplements to this instruction.
- 2.4.2.9. Review subordinate unit Stan/Eval Board (SEB) minutes and, at a minimum, address any action items requiring HHQ assistance.
- 2.4.3. **Organization.** Typical NAF Stan/Eval staff includes a chief and one flight examiner per crew position per MDS. Manning may be adjusted by the NAF Commander.
- 2.4.4. **Augmentation.** Each NAF may use qualified augmentees to support or conduct reviews, evaluations, and inspections with concurrence of all the NAF Stan/Eval organizations involved.
- **2.5. Stan/Eval Visits (SEVs).** HHQ Stan/Eval staffs may visit units during the administration of formal inspections (e.g. Combined Unit Inspections), Staff Assistance Visits (SAVs) that were requested by the Commander, or in an informal capacity, as specified in MAJCOM supplements. Formal unit visits will be coordinated and scheduled with the MAJCOM Gatekeeper IAW AFI 90-201.

#### UNIT STAN/EVAL FUNCTIONS AND ORGANIZATION

- **3.1. Scope.** For purposes of this instruction, "unit" includes levels of organization under HHQs required to establish a Stan/Eval function. Most units are composed of an Operations Group (OG) and flying squadrons/detachments (henceforth in this AFI, "squadron" will be used synonymously with "detachment"). Where there is no parent OG, squadrons will assume duties listed for OGs.
- **3.2. Operations Group.** The conduct of the unit level Stan/Eval program is directed by the OG/CC.

# 3.2.1. OG/CC Responsibilities.

- 3.2.1.1. Provide manpower to the unit Stan/Eval function to execute the duties directed by this AFI.
- 3.2.1.2. Designate OG Stan/Eval (OGV) flight examiners (see paragraph 4.2.3).
- 3.2.1.3. Provide the means to procure the necessary materials for mission planning, preflight briefings, and flying supervision.
- 3.2.1.4. Provide a suitable Stan/Eval testing area.
- 3.2.1.5. Direct supplementary evaluations (see **Chapter 9**).
- 3.2.1.6. Chair the SEB.
- 3.2.1.7. Establish procedures to implement MAJCOM-mandated Stan/Eval software.

## 3.2.2. **OGV Functions.**

- 3.2.2.1. At the OGV level, emphasis is on overall unit standardization. Under direction of the Chief of OGV, flight examiners will ensure standardization among squadron Stan/Eval functions and squadron-assigned flight examiners.
- 3.2.2.2. Establish procedures for review and quality control of AF Forms 8, *Certificate of Aircrew Qualification*, and (if applicable) AF Forms 8a, *Certificate of Aircrew Qualification (Multiple Aircraft)*.
- 3.2.2.3. Establish procedures to maintain and review unit Flight Evaluation Folders (FEFs). If not maintained by the squadron Stan/Eval function, maintain unit FEFs.
- 3.2.2.4. Establish procedures for requisite Aircrew Exams (see Chapter 6).
- 3.2.2.5. Establish and maintain a trend program.
- 3.2.2.5. (908AW) The purpose of the Trends Analysis Program is to identify aircrew areas of deficiency that require attention, monitoring or correction.
  - 3.2.2.5.1. Scope will include trend analysis of all evaluations.
    - 3.2.2.5.1.1. (Added-908AW) Discrepancy data will be gathered and analyzed on a recurring basis by OGV to identify trends as early as possible and address them with corrective action. Data from examinations and periodic evaluations can be

- gathered from Patriot Excalibur (PEX) using a 6-month window, a sample size of 4 and a percentage missed of 25%. Discrepancies noted from supplementary evaluations, supervisory observations, and ATS contractors are less easy to quantify and should be reviewed for recurrence. Those that recur may be labeled trends.
- 3.2.2.5.2. For units with more than one type of MDS and/or crew positions, combine discrepancies common to all MDSs/crew positions to determine trends (e.g., instrument procedures).
- 3.2.2.5.3. For Formal Training Units (FTUs) and Combat Crew Training Squadrons (CCTSs), maintain separate trend data for students and instructors.
- 3.2.2.5.4. When trends are noted, recommend corrective action and assign an OPR/Office of Collateral Responsibility (OCR).
  - 3.2.2.5.4.1. (Added-908AW) The OPR/OCR will be given a Trend Notification Letter which describes the discrepancies and recommend corrective action. See Attachment 9 (Added) for sample Trend Notification Letter. The OPR/OCR should report progress on corrective action to OGV monthly until complete
- 3.2.2.5.5. Report trends and status to the OG/CC during the SEB until closed (see **Attachment 2**). Maintain an archive of trend data for at least one year from the date the trend was identified.
- 3.2.2.5.5. (908AW) Trend analysis data should be analyzed on a monthly basis and reported at the SEB, the R&C board and UTA section training periods. Trends will be considered closed upon satisfactory completion of a Supplementary Evaluation (if required), when discrepancy rates fall below 25% for statistical trends, and when recurring patterns of trends noted from other sources no longer recur. All trend information will be compiled and maintained by each senior OGV evaluator for their respective crew position.
  - 3.2.2.5.5.1. (Added-908AW) Trend data is used to identify "Area(s) of Concern" the instructors will emphasize during student training to address issues before they become a trend.
  - 3.2.2.5.5.2. (Added-908AW) Trend data and all related trend information (i.e. Trend Notification Letters) will be saved on the current 908 OG shared network drive, OGV folder.
- 3.2.2.6. Conduct supplementary evaluations as directed by the OG/CC.
- 3.2.2.7. Conduct SEBs and document IAW Attachment 2 and MAJCOM supplement.
  - 3.2.2.7.1. (**Added-908AW**) OGV will conduct the SEB as stated above from AMC with the requirements that apply.
- 3.2.2.8. Establish and maintain the unit FCIF program.
- 3.2.2.9. Establish procedures to manage the flight publications program IAW AFI 11-215 and TO 00-5-1.

- 3.2.2.9. (908AW) Reference the 908 OG/OGV Process Guide located in the 908 OG/OGV office.
- 3.2.2.10. Coordinate on and process applicable AF Forms 847 through Stan/Eval channels and IAW AFI 11-215. ANG units will utilize the NAF/MAJCOM command structure with oversight responsibility, and notify NGB/A3.
  - 3.2.2.10.1. (Added-908AW) All AF Forms 847 will be submitted to 908 OG/OGV for formatting, assigning of a control number, and forwarding to AFRC/AMC, either electronically or manually. Each submitted AF Form 847's subject matter will be thoroughly researched to determine its accuracy, impact to aircraft mission, and impact to established checklist procedures for all crew positions. DO NOT use the AF Form 847 to call attention to typographical, printing or quality errors unless they cause misinterpretation. Such errors can be remedied by direct communication with the AF publication OPR.
  - 3.2.2.10.2. (Added-908AW) 908 OG/OGV will maintain a suspense file that will contain a control log and a copy of each AF Form 847. When a form is returned, the suspense file will be annotated and a response memo will be given to the original submitter. Upon incorporation into the referenced manual, the original form will be destroyed. Upon disapproval of the form, the original form will be destroyed one year after disapproval. A copy of the original AF Form 847 is retained for historical reference on the current 908 OG shared network drive, OGV folder.
  - 3.2.2.10.3. (**Added-908AW**) Reference the 908 OG/OGV Process Guide located in the 908 OG/OGV office.
- 3.2.2.11. Ensure annual Military Training Route (MTR) and Air Refueling (AR) Track reviews (for the MTRs and ARs for which the unit is OPR) are accomplished and documented IAW AFI 13-201, *Airspace Management*. Document status of reviews in the SEB minutes (see **Attachment 2**).
- 3.2.2.12. Manage the Operations Supervision program as applicable IAW AFI 11-418, *Operations Supervision*. Established procedures will be documented in a unit supplement.
- 3.2.3. **OGV Organization.** OGV staff will consist of a Chief of Stan/Eval and should include at least one flight examiner per crew position per MDS. Manning and organization may be adjusted IAW MAJCOM supplement or with OG/CC approval. If the OG/CC approves adjustments, notify the NAF and MAJCOM Stan/Eval functions, and document in the SEB minutes.
- 3.2.3. (908AW) When able, the 908 OG/OGV section will consist of seven (7) personnel: a Chief (pilot or navigator), a flight examiner Pilot, a flight examiner Navigator, a flight examiner Flight Engineer, a flight examiner Loadmaster, a flight examiner Flight Nurse, and a flight examiner Aeromedical Evacuation Technician.
  - 3.2.3.1. The chief of Stan/Eval will be a certified flight examiner in a unit weapon system. For units undergoing conversion, the Chief of Stan/Eval may be qualified in the weapon system to which the unit is converting, even if none are yet assigned.

- 3.2.3.2. The chief of Stan/Eval will report directly to, and be rated by, the OG/CC. For units not collocated with the parent wing/group, the Chief of Stan/Eval will report directly to and be rated by the unit commander, or as specified by MAJCOM supplement.
- 3.2.3.3. The OG/CC may designate additional OGV flight examiners who are not assigned to OGV when necessary to meet unique unit requirements. Document in the SEB minutes (see **Attachment 2**).
- 3.2.3.4. The OG/CC may designate Stan/Eval Liaison Officers (SELOs) to assist OGV in administrative duties.
- 3.2.3.5. At the discretion of the OG/CC, OGV and squadron Stan/Eval functions may be combined.
- 3.2.3.5. **(908AW)** OGV and squadron Stan/Eval functions are combined. Additional duty Flight Examiners will assist in administrative functions as designated and required.
- 3.2.3.6. (Added-908AW) Flight Examiner Certification Program. Candidates for 908 OG/OGV will be selected from the most qualified personnel and can be recommended by the respective SQ/CCs. Candidates are approved by 908 OG/CC through the TRP. Once selected as a candidate, will be responsible for ensuring all training is documented and completed. The will advise OG/CC, as needed, on the status of potential candidates. All examiner candidates are required to complete the 908 OG Flight Examiner Certification Checklist, Attachment 10 (Added). The examiner candidate(s) will be certified using the R&C Board.
- **3.3. Squadron.** (Any or all of the following responsibilities may be assumed at a higher level in situations where a squadron Stan/Eval function does not exist, as specified in MAJCOM and/or unit supplements to this instruction.)

# 3.3.1. Squadron Commander Responsibilities:

- 3.3.1.1. Designate squadron flight examiners (see paragraph 4.2.3).
- 3.3.1.2. Attend as many evaluation debriefings as practical.
- 3.3.1.3. May designate SELOs to assist in administrative Stan/Eval duties.
- 3.3.1.4. Ensure that individuals whose periodic evaluations expire either within three months after their departure for a Permanent Change of Station (PCS) to a flying assignment in the same weapon system, or during an upcoming Temporary Duty (TDY) (flying or non-flying), complete the required evaluation(s) before departing. Coordinate with the gaining OG/CC for any instances where this requirement cannot be met. *Note:* Applies to extended TDY that may preclude the member from completing a required evaluation within the prescribed eligibility period.
- 3.3.2. **Squadron Stan/Eval Functions.** The focus of the Stan/Eval program is at the squadron level. Its backbone is the program established by the squadron commander and administered by flight examiners embedded within the squadron.
  - 3.3.2.1. Manage and conduct aircrew evaluations and supplemental evaluations IAW published guidance.
  - 3.3.2.2. Implement Stan/Eval aircrew exam procedures IAW published guidance.

- 3.3.2.3. Implement OGV FEF maintenance and review guidance.
- 3.3.2.4. Assist OGV in managing the trend program (see paragraph 3.2.2.5.).
- 3.3.2.5. Coordinate on and process applicable AF Forms 847 through Stan/Eval channels and IAW AFI 11-215. ANG units will utilize the NAF/MAJCOM command structure with oversight responsibility, and notify NGB/A3.
- 3.3.2.6. Assist OGV in implementing the flight publications program IAW AFI 11-215 and TO 00-5-1 and ensure compliance with the OG FCIF program.
- 3.3.2.7. Ensure proper completion, routing, and filing of AF Forms 8/8a.
- 3.3.2.8. Advise squadron leadership of aircrew progression toward completion of requisites and flight evaluations.
- 3.3.2.9. Implement OG guidance on the usage of MAJCOM-mandated Stan/Eval software.
  - 3.3.2.9.1. (Added-908AW) The R&C Board will normally be held on the UTA, but can be held on an as needed basis.
    - 3.3.2.9.1.1. (**Added-908AW**) Conduct R&C Board to review status of unqualified/non-current crewmembers not currently in a training status, brief the commander on aircrew members recommended for upgrade during the TRP.
  - 3.3.2.9.2. (Added-908AW) Prepare R&C Board outline using the minutes format in **Table 3.1** (Added). Ensure all training events completed are briefed to the commander and then annotated in the minutes even if Certification Board action is not required.
    - 3.3.2.9.2.1. (Added-908AW) Individuals that are being recommended for upgrade should be discussed prior to this meeting among the senior leadership and instructors/evaluators during the TRP. When the senior leadership of a crew position wants to recommend an individual for upgrade, they should submit the name to the commander during the TRP. Training will conduct a TRP separate from the R&C Board.
      - 3.3.2.9.2.1.1. (**Added-908AW**) OGV will check monthly to determine if R&C Board action is required for anyone that is in a supervised or additional training status.
      - 3.3.2.9.2.1.2. (**Added-908AW**) OGV will schedule R&C Boards through 908 AES/AET and 357 AS/DOT training to get it published on their UTA schedules.
  - 3.3.2.9.3. (Added-908AW) The 908 AW/CC will preside over the R&C Board. If absent, the 908 AW/CV or 908 OG/CC may chair the board. R&C Board members include 908 AW/CC and CV, 908 OG/CC, 908 AES/CC and SGX, 357 AS/CC and DO, 908 OSS/CC and DO, 908 AES and 357 AS training, all crew representatives from 908 OG/OGV and 908 AW/SE. The board members should be notified by OGV of the date, time, location and personnel being presented for certification/upgrade at any R&C Board. Squadron and section leaders of those being certified should be invited to participate.

# 3.3.3. Squadron Stan/Eval Organization.

- 3.3.3.1. The squadron Stan/Eval function will consist of a Chief of Stan/Eval who is a certified flight examiner in a squadron weapon system.
  - 3.3.3.1.1. Waiver authority is the OG/CC. Document waivers in SEB minutes (see **Attachment 2**).
  - 3.3.3.1.2. For units undergoing conversion, the chief of Stan/Eval may be qualified in the weapon system to which the unit is converting, even if none are yet assigned.
- 3.3.3.2. The chief of squadron Stan/Eval will report directly to and be rated by the squadron commander, or as specified by MAJCOM supplement.
- 3.3.3.3. Further manning will be as directed by the MAJCOM and/or unit supplement.

#### **FLIGHT EXAMINERS**

**4.1. General.** The evaluation portion of the Aircrew Stan/Eval Program is administered by flight examiners at the HHQ and unit levels.

#### 4.2. Selection.

- 4.2.1. Select flight examiners from the most highly qualified and experienced instructors (*EXCEPTION*: Senior flight examiners, see paragraph 4.4.).
  - 4.2.1.1. (**Added-908AW**) Flight Examiner candidates will be selected and approved by the respective commander via the TRP/R&C process.
  - 4.2.1.2. (**Added-908AW**) Once selected as a candidate, training will be accomplished in accordance with the Flight Examiner Certification Checklist at **Attachment 10** (**Added**). OG/OGV will be responsible for ensuring all training is completed and documented within 120 days of being entered into upgrade. OG/CC may waive the requirement for flights if the individual was previously qualified as an evaluator.
- 4.2.2. The chief of the respective MAJCOM or NAF Stan/Eval function will select and designate in writing HHQ flight examiners. Copies of the designation memo will be sent to all units where HHQ flyers are attached to fly.
- 4.2.3. The OG/CC and SQ/CC will each select, and designate in writing, all OGV and Squadron flight examiners (respectively).
  - 4.2.3.1. The OG/CC and SQ/CC may designate additional OGV or squadron flight examiners (respectively) who are not assigned to OGV or the squadron when necessary to meet unique unit requirements.
  - 4.2.3.2. Annotate all flight examiners [to include attached and Senior flight examiners (see paragraph 4.4) in the squadron letter of certification and record in SEB minutes (see Attachment 2).
- 4.2.4. For AFRC and ANG units:
  - 4.2.4.1. The USAF advisor may be designated as a flight examiner.
  - 4.2.4.2. Air Technician (AT)/Air Reserve Technician (ART) /Active Guard and Reserve (AGR) serving in a military position that does not require maintaining mission ready/combat mission ready (MR/CMR) status may perform duties as flight examiners.

## 4.3. Flight Examiner Functions.

- 4.3.1. Conduct aircrew evaluations IAW Chapter 5 and document IAW Chapter 7.
- 4.3.2. Maintain qualification as instructors (N/A for senior flight examiners, see paragraph 4.4.2).
- 4.3.3. Administer evaluations only within their weapon system/aircrew specialty and only evaluate those mission/skill sets in which they maintain qualification and/or certification. *EXCEPTION:* SPOT evaluations and where specifically authorized in AFI11-2MDS, Vol 2.

- 4.3.3.1. Waiver authority for flight examiners to evaluate mission/skill sets in which they are not certified is the OG/CC. For senior flight examiners (see paragraph 4.4), waiver authority is the next commander in their flying chain of command
- 4.3.4. Will not administer evaluations outside of their MAJCOM unless specifically requested by the MAJCOM Stan/Eval organization of the examinee and approved by the MAJCOM Stan/Eval organization of the examiner. MAJCOMs may establish procedures in their supplement for flight examiners to administer evaluations outside of NAFs/units within their own MAJCOM (see also paragraph 2.3.5).
- 4.3.5. Conduct a thorough pre-mission briefing and post-mission debriefing for the examinee and applicable aircrew members on all aspects of the evaluation.
- 4.3.6. Immediately correct breaches of flying safety or flight discipline during an evaluation (applies to both the examinee as well as any accompanying aircrew).
- 4.3.7. As soon as possible, notify the examinee's squadron commander (or available supervision if the squadron commander cannot be reached) whenever Qualification Level 2 or 3 (Q2 or Q3) performance is observed (see paragraph **5.3.3**).

# 4.4. Senior Flight Examiner Program.

- 4.4.1. Flying NAF/CCs and OG/CCs may maintain flight examiner status in their primary assigned aircraft.
  - 4.4.1.1. NAF/CVs and OG/CDs may perform this function if the principal incumbent is not qualified or available.
  - 4.4.1.2. OG/CDs that fly different MDSs from the OG/CC in multi-MDS wings, or occupy a different crew position in the same MDS, may be designated as senior flight examiners at the OG/CC's discretion.
  - 4.4.1.3. Document designations IAW paragraph **4.2.3.2**.
- 4.4.2. Individuals eligible for Senior flight examiner status do not require, nor do they have to maintain, instructor qualification, but they must have completed flight examiner certification IAW unit standards.

## AIRCREW QUALIFICATION EVALUATIONS

- **5.1. General.** The Aircrew Stan/Eval Program utilizes aircrew qualification evaluations to ensure qualification of aircrew members and supplementary evaluations to ensure standardization of operations.
  - 5.1.1. To promote efficient use of flying resources, accomplish aircrew qualification evaluations concurrently, whenever practical.
  - 5.1.2. Evaluations in multiple crew positions will be addressed in MAJCOM supplements. For specialized aircrew, see **Chapter 8**. For guidance on supplementary evaluations, see **Chapter 9**.
- **5.2.** Categories. Aircrew qualification evaluations are divided into five categories (Qualification (QUAL), Instrument (INSTM), Mission (MSN), Instructor (INSTR), and SPOT) each consisting of two structured phases, ground and flight. (*EXCEPTION:* SPOT evaluations may consist of either a ground or flight phase.) Each phase requires the completion of requisite tasks (see paragraph **5.5**). (*EXCEPTION:* a SPOT evaluation has no requisite tasks.)

# 5.2.1. QUAL Evaluations.

- 5.2.1.1. **Purpose**. Ensure basic qualification in an MDS and/or crew position.
- 5.2.1.2. **Execution**. All aircrew will complete a periodic QUAL evaluation in their primary assigned aircraft/crew position as specified in the applicable AFI 11-2MDS, Vol 2. QUAL evaluations may be combined with INSTM and/or MSN evaluations IAW AFI 11-2MDS, Vol 2. See **Chapter 8** for specialized aircrew.
- 5.2.2. INSTM Evaluations.
  - 5.2.2.1. **Purpose.** Obtain/maintain instrument qualification in order to operate under Instrument Flight Rules (IFR)
  - 5.2.2.2. **Execution.** All USAF pilots (and other pilots flying operationally with the USAF, e.g., exchange pilots) will obtain/maintain instrument qualification by successfully completing a periodic INSTM evaluation.
    - 5.2.2.2.1. **EXCEPTION:** Indoctrination flyers who fly under the provisions of AFI 11-401, *Aviation Management*; USAF Test Pilot School students; TG-series aircraft pilots; T-41/51/52 pilots.
    - 5.2.2.2. Pilots assigned to excepted aircraft who may also be assigned to other aircraft that are not excepted will maintain instrument qualification, but will take their INSTM checkride in the non-excepted aircraft.
    - 5.2.2.2.3. A pilot with a revoked or expired instrument qualification will not fly under IFR except under supervised status in a training program leading to requalification. (Does not apply to pilots in excepted situations listed above.)

#### 5.2.3. MSN Evaluations.

- 5.2.3.1. **Purpose.** To ensure qualification to employ the aircrew's assigned weapon system/crew position in the accomplishment of the unit's operational or Designated Operational Capability (DOC) statements mission(s).
- 5.2.3.2. **Execution.** All aircrew members maintaining Mission Ready (MR)/Combat Mission Ready (CMR) or Basic Mission Capable (BMC) status (IAW AFI 11-202, Vol 1, *Aircrew Training*) will complete a periodic MSN evaluation as specified in the applicable AFI 11-2MDS Vol 2.
  - 5.2.3.2.1. *EXCEPTION:* The requirement for a MSN evaluation may be waived for those aircraft where performance of normal operational, test, and training sorties involves tasks covered during the accomplishment of an INSTM and/or QUAL evaluation as specified in AFI 11-2MDS Vol 2. Document waiver via memorandum for record (MFR) to be included in the FEF IAW paragraph **7.8.3.2.2**. HQ USAF/A3O-A approval is not required for such waivers. Specify approval procedures in MAJCOM supplements to this instruction or in the applicable AFI 11-2MDS Vol 2.
  - 5.2.3.2.2. The MSN evaluation should reflect the type and difficulty of tasks required in fulfillment of the aircraft's operational or DOC statement missions.

#### 5.2.4. INSTR Evaluations.

- 5.2.4.1. **Purpose.** To qualify aircrew as instructors in their weapon system/crew position by focusing primarily on the examinees instructional ability.
- 5.2.4.2. **Execution.** Aircrew members obtaining/regaining instructor qualification in a weapon system/crew position must complete evaluations of instructional capability in that weapon system/crew position. Guidance for specialized, universal, and/or multiple qualified aircrew will be specified in MAJCOM Supplements and/or AFI 11-2MDS Vol 2. *EXCEPTION:* For units undergoing aircraft conversion, when a complement of current and qualified Air Force instructors does not exist to accomplish initial unit instructor qualification, with MAJCOM/A3 approval and Lead MAJCOM/A3 coordination the OG/CC may establish an Initial cadre (minimum required for initial conversion) of flight instructors who do not require an INIT INSTR evaluation. Initial cadre must be current and qualified instructors in a US Air Force aircraft who will remain in the same crew position on the new aircraft. OG/CCs will notify MAJCOMs and provide initial cadre list for each crew position with current qualification and total flight and instructor hours. OG/CCs will use discretion when establishing initial cadre instructors and consider availability of suitable instructor courses. See also paragraph 5.13.
  - 5.2.4.2.1. Accomplish INIT INSTR evaluations on actual instructional missions whenever possible. When students are not available or mission/crew composition requirements prevent inclusion of students, another crewmember or the evaluator will serve as the student.
  - 5.2.4.2.2. Evaluations of instructor qualification will be conducted during all subsequent periodic evaluations.

5.2.4.2.3. Instructors who expire on their INSTM, QUAL, and/or MSN checkrides evaluations are not qualified to instruct in those areas (e.g. if an IP expires on his/her MSN zone, he/she may still instruct in INSTM/QUAL-related areas as specified in AFI 11-2MDS Vol 2).

## 5.2.5. SPOT Evaluations –Flight or Ground (Optional).

- 5.2.5.1. **Purpose.** Evaluate a specific event or requirement without intending to satisfy the requirements of a periodic evaluation and/or an initial INSTR evaluation.
- 5.2.5.2. **Execution.** A SPOT has no specific requisites, unless specified in MAJCOM supplements, but may be No Notice IAW paragraph **5.2.6.3**.
  - 5.2.5.2.1. An examinee may utilize a SPOT evaluation to update a QUAL/INSTM/MSN evaluation expiration date provided all requirements for the evaluation are completed within the periods described in paragraph 5.8 (document on the Form 8/8a IAW paragraph 7.3.7.3.5).
    - 5.2.5.2.1.1. OG/CCs may authorize additional flights in order to help the aircrew accomplish periodic requirements (document on the Form 8/8a IAW paragraph 7.3.7.3.5).
    - 5.2.5.2.1.2. When the flight examiner administering a SPOT evaluation is not qualified in the MDS (e.g. a Senior flight examiner), the evaluation will not be credited towards a periodic evaluation.
- 5.2.5.3. Any qualifying event and/or evaluations not listed in paragraphs **5.2.1** through **5.2.4** will be documented as a SPOT evaluation.
- 5.2.6. **Prefixes.** The following prefixes will be used, when applicable, to further describe the evaluations listed in paragraphs **5.2.1** through **5.2.5**:
  - 5.2.6.1. **Initial (INIT).** The first evaluation of any type, to include instructor qualification, in a specific weapon system/crew position (e.g., INIT QUAL/INSTM, INIT MSN, INIT INSTR).
  - 5.2.6.2. **Requalification (RQ).** An evaluation administered to remedy a loss of qualification due to expiration of a required periodic evaluation, loss of currency exceeding six months (as specified in the applicable AFI 11-2MDS Vol 1), completion of a qualification evaluation in a different MDS, a recheck following a failed evaluation, or a commander-directed downgrade. A requalification evaluation requires AF Form 8/8a documentation.
    - 5.2.6.2.1. Expiration of a required periodic evaluation. The recheck will be IAW the guidance for that periodic evaluation.
    - 5.2.6.2.2. Loss of currency that requires a requal evaluation (IAW AFI11-2MDS Vol 1). In this case RQ SPOT will be used for documentation (see **paragraph 7.3.5.2.2**). The recheck profile will be as directed by the SQ/CC and will include, as a minimum, those items for which the individual is non-current and which require an evaluation IAW the applicable AFI 11-2MDS Vol 1/2.
    - 5.2.6.2.3. Completion of a qualification evaluation in a different MDS. The recheck will be IAW the guidance for the periodic evaluation in the applicable AFI 11-2MDS

- Vol 2 and will include, as a minimum, those items for which the individual is regaining qualification.
- 5.2.6.2.4. A flight recheck following a failed periodic evaluation. The recheck will be IAW the provisions of **paragraph 5.6.1**.
- 5.2.6.2.5. Loss of qualification due to a commander-directed downgrade (see paragraph **5.9**). The recheck profile will be as directed by the commander on the AF Form 8/8a (see paragraph **7.4**).
  - 5.2.6.2.5.1. If the expiration of a required periodic evaluation is due to failure to complete one or more of the ground phase requisites (see paragraph **5.5.1**), but the flight evaluation has successfully been completed within the eligibility period and the OG/CC determines that qualification will be re-established by completion of the ground requisites without re-accomplishment of the flight evaluation.
  - 5.2.6.2.5.2. To prefix a recheck following a failed INIT evaluation. No qualification was achieved, thus requalification is not possible.
- 5.2.6.2.6. The RQ prefix will not be used under the following circumstances:
  - 5.2.6.2.6.1. If the expiration of a required periodic evaluation is due to failure to complete one or more of the ground phase requisites (see **paragraph 5.5.1**), but the flight evaluation has successfully been completed within the eligibility period and the OG/CC determines that qualification will be re-established by completion of the ground requisites without re-accomplishment of the flight evaluation.
  - 5.2.6.2.6.2. To prefix a recheck following a failed INIT evaluation. No qualification was achieved, thus requalification is not possible.

## 5.2.6.3. **No-Notice (N/N).**

- 5.2.6.3.1. The no-notice evaluation program provides commanders a sampling of daily aircrew performance and an assessment of unit training effectiveness.
- 5.2.6.3.2. A no-notice evaluation is one where the examinee is notified of the evaluation at or after the beginning of normal preparation for the mission. "Normal preparation" will be as defined in the MAJCOM and/or unit supplement.
- 5.2.6.3.2. (908AW) Crewmembers can anticipate a N/N evaluation at any time a flight is generated by the 908 OG. Normal preparation for a mission for a N/N evaluation is report time or whenever the crewmember being evaluated is present in the work area and is engaged in preparations for the mission and intends to be so engaged until report time, whichever occurs first.
- 5.2.6.3.3. (**Added-908AW**) OG/OGV in coordination with the OG/CC and SQ/CC will conduct the N/N Evaluation Program. To achieve the 15% goal, we encourage a rate of approximately 4% per quarter. Minimum N/N rates will be IAW this paragraph except during times of unit deployment. Members who are deployed will be deemed "not available" for the time they are away and minimum N/N rates by crew position will be calculated accordingly. For example, if the unit has 20 flight engineers qualified to perform aircrew duties during the year and 6 are on deployment

- orders for 6 months each, the unit will count 17 engineers available for the year and will perform the minimum number of N/N evaluations based on that number.
- 5.2.6.3.4. (**Added-908AW**) The OGV representative will check the individual's FEF and/or PEX to verify a N/N evaluation has not been given in the current calendar year.
- 5.2.6.3.5. (Added-908AW) The OGV representative will check the individual's FEF and/or PEX to verify a N/N evaluation has not been scheduled in their eligibility window.
- 5.2.6.4. **Simulator (SIM).** An evaluation where the flight phase requisite is conducted in a simulator and/or suitable ATD as defined in AFI 11-2MDS Vol 2.
- 5.2.6.5. **Multiple Prefixes.** More than one prefix may be used to describe an evaluation (e.g., N/N SIM SPOT). The applicability of any prefixes to portions of any combined evaluations and the purpose for any prefixes (if not obvious by the context of the evaluation) will be explained on the AF Form 8/8a IAW paragraph **7.3.7.3.5**.

# 5.3. Grading System.

- 5.3.1. A two step grading system is used to evaluate and document aircrew performance.
  - 5.3.1.1. In the first step, individual grades are assigned to each evaluation requisite to include the grading of areas/subareas of aircrew performance against established evaluation criteria (see paragraph 5.4). Performance less than fully qualified must be documented.
  - 5.3.1.2. In the second step, an overall qualification level is assigned based on a compilation of all individual requisite grades (see paragraph 5.3.3.4).

#### 5.3.2. Performance Areas/Subareas.

- 5.3.2.1. Areas/subareas will have a two-tier (Q/U) or three-tier (Q/Q-/U) grading system. Discrepancies will be documented against the established areas/subareas.
  - 5.3.2.1.1. Q indicates the examinee demonstrated both a satisfactory knowledge of all required information and performed aircrew duties within the prescribed tolerances.
  - 5.3.2.1.2. Q- indicates the examinee is qualified to perform the assigned area/subarea tasks, but requires debriefing or additional training as determined by the flight examiner. Deviations must not exceed the prescribed Q- tolerances, jeopardize flight safety, or be a breach of flight discipline.
  - 5.3.2.1.3. U indicates that performance was outside allowable parameters thereby compromising flight safety, that deviations from prescribed procedures/tolerances adversely affected mission accomplishment, and/or evaluated performance constituted a breach of flight discipline. An examinee receiving an area/subarea grade of U requires debriefing and/or additional training, as determined by the flight examiner.
- 5.3.2.2. **Remedial Action.** All grades of Q- or U require remedial action that includes either debriefing discrepancies and/or assignment of additional training.

- 5.3.2.2.1. **Debriefed Discrepancy**. Remedial action accomplished during debrief of the evaluation wherein the flight examiner provides instruction concerning the discrepancy and determines that the examinee has gained the necessary knowledge or proficiency.
- 5.3.2.2.2. **Additional Training**. Any training recommended by the flight examiner to remedy deficiencies identified during an evaluation.
  - 5.3.2.2.1. May include self-study, ground instruction, use of a simulator/ATD or flying.
  - 5.3.2.2.2. Will be complete by the last day of the third month following the date of the discrepancy (e.g., for an evaluation on 21 Jan 12, additional training must be accomplished by 30 Apr 12).
  - 5.3.2.2.2.3. If an aircrew member exceeds the allotted time for completion of additional training, the SQ/CC will review the situation and direct appropriate action. Document the circumstances with an MFR to be included in the AF Form 8/8a (see paragraph 7.8.3.2.2).
  - 5.3.2.2.2.4. Document additional training on the AF Form 8/8a IAW paragraphs **7.3.5.6** and **7.3.7.3.4**.
  - 5.3.2.2.2.5. (Added-908AW) Using the Notice of Flight Status Action (NFSA) worksheet, 908 OG/OGV will notify SQ/CC, 357 AS/DOT or 908 AES/AET and their respective flight schedulers of any required additional training and required dates for completion. See Attachment 11 (Added) for an example worksheet. 357 AS/DOT or 908 AES/AET should manage the required training. Upon completion of additional training, 357 AS/DOT or 908 AES/AET should notify 908 OG/OGV by returning the completed NFSA worksheet with training completed, instructor's name and signature, and date completed. 908 OG/OGV will confirm accomplishment and record completion on the appropriate AF Form 8. OGV will ensure examinee is added to the Go/No-Go list at the Ops Sup counter.
- 5.3.2.3. The flight examiner must grade the areas/subareas listed as "required" in the general and specific evaluation sections of the applicable AFI 11-2MDS Vol 2.
- 5.3.2.4. In addition to required areas/subareas, the flight examiner will grade any area/subarea observed during an evaluation if performance in that area/subarea impacts the specific evaluation accomplished or overall flight safety.
- 5.3.2.5. Grading criteria tolerances assume smooth air and stable aircraft conditions.
- 5.3.2.6. Minor momentary deviations are acceptable, provided the examinee applies prompt corrective action and such deviations do not jeopardize flight safety. Consider cumulative deviations when determining the overall area/subarea grade.
- 5.3.2.7. The flight examiner may further identify any area/sub-area as "Commendable" if, in the examiner's determination, the aircrew member has demonstrated exceptional skill and knowledge. Document IAW paragraph **7.3.7.3.5.2**.

- 5.3.3. **Qualification Levels.** Qualification levels are assigned both to individual evaluations (i.e. flight evals and EPEs) as well as overall performance. Individual evaluations are graded as a compilation of all area/sub-area grades. Overall performance is graded as a compilation of all requisite tasks associated with the required evaluation. Both individual and overall grades are based on the following.
  - 5.3.3.1. **Q1.** The aircrew member demonstrated desired performance and knowledge of procedures, equipment and directives within tolerances specified in the grading criteria. This will be awarded when no discrepancies were noted, but may be awarded when discrepancies are noted if:
    - 5.3.3.1.1. No U grades were awarded for any discrepancy area/sub-area.
    - 5.3.3.1.2. In the judgment of the flight examiner, none of the discrepancies preclude awarding of an overall Q1.
    - 5.3.3.1.3. All areas/sub-areas graded as Q- during the evaluation were cleared during the debrief of that evaluation.
  - 5.3.3.2. **Q2.** The aircrew member demonstrated the ability to perform duties safely, but:
    - 5.3.3.2.1. There were one or more area(s)/subarea(s) where additional training was assigned.
    - 5.3.3.2.2. A non-critical area/subarea grade of U was awarded.
    - 5.3.3.2.3. In the judgment of the flight examiner, a Q2 may be given if there is justification based on Q- performance in one or several areas/subareas.
  - 5.3.3.3. **Q3.** The aircrew member demonstrated an unacceptable level of safety, performance or knowledge.
    - 5.3.3.3.1. Any critical area graded U requires an overall Q3 (applicable to both flight evaluations and EPEs).
    - 5.3.3.3.2. In the judgment of the flight examiner, a Q3 may be given if there is justification based on Q-/U performance in one or several non-critical areas/subareas.
  - 5.3.3.4. Assigning the overall qualification level.
    - 5.3.3.4.1. The flight-phase flight examiner is the examiner responsible for assigning the overall qualification level.
    - 5.3.3.4.2. An overall grade of Q1 or Q2 will be given only after all evaluation requirements (to include requisite examinations) have been completed and given due consideration.
    - 5.3.3.4.3. An overall grade of Q3 may be awarded at any time.
    - 5.3.3.4.4. While AFI 11-2MDS Vol 2 may dictate the highest grade for a flight or EPE based on area and subarea performance, flight examiner judgment will always be the determining factor in deciding the overall grade.
  - 5.3.3.5. **Exceptionally Qualified (EQ) Designation.** An EQ may be given, but will only be applied to the overall grade not to separate requisites. Document on the AF Form 8/8a IAW paragraphs **7.3.5.7** and **7.3.7.2**. An EQ may be given when:

- 5.3.3.5.1. The aircrew member has demonstrated exceptional skill and knowledge in all phases of the evaluation;
- 5.3.3.5.2. The aircrew member has not failed any requisite and;
- 5.3.3.5.3. The aircrew member received a Q on all areas/subareas evaluated.

## 5.4. Evaluation Criteria.

- 5.4.1. Lead MAJCOMs, in coordination with the applicable user MAJCOMs, will establish and maintain standardized INSTM, MSN, QUAL, and INSTR evaluation criteria in the appropriate AFI 11-2MDS Vol 2. Lead MAJCOMs will coordinate with the program managers of any command-mandated software on any updates of eval criteria to aid in the expeditious revision of eval criteria files. Lead MAJCOMs are also responsible for coordinating the establishment of the following:
  - 5.4.1.1. Areas/subareas including the identification of critical areas and those areas required for evaluation completion. These areas/subareas will be arranged into general and specific evaluation areas.
    - 5.4.1.1.1. Critical areas are those areas that, upon failure, would most adversely affect the qualification of an aircrew member. Critical areas will include, but are not limited to, Airmanship, Safety, and Flight Discipline.
  - 5.4.1.2. An area containing criteria for Publications Checks. This is required for QUAL evaluations and may be accomplished on other evaluations.
    - 5.4.1.2.1. Each aircrew member is responsible for maintaining required flight publications as outlined in applicable AFI11-2MDS volumes.
    - 5.4.1.2.2. Q performance requires individual flight publications be current and properly posted. In units that do not issue individual aircrew publications, aircrew members are still responsible for the accuracy and currency of all publications required for the mission.
  - 5.4.1.3. An area containing criteria for Cockpit/Crew Resource Management (CRM) IAW AFI 11-290, *Cockpit/Crew Resource Management Training Program*, and MAJCOM supplements (as applicable).
  - 5.4.1.4. Criteria to ensure operations comply with National Airspace System (NAS) rules and procedures or applicable Host Nation requirements for evaluations administered outside of the NAS.
- **5.5. Requisites.** These include both ground and flight phase items. The ground phase, when required, includes a series of examinations (see **Chapter 6**) as well as evaluation of aircrew performance in a controlled emergency procedures environment (i.e. EPEs, see paragraph **5.5.1.2**). The flight phase includes an in-flight and/or simulator evaluation of aircrew performance.
- **5.5. (908AW)Requisites.** Requisites' documentation and completion will be done through PEX by the respective OGV crew representative once the aircrew member completes a requisite.

## 5.5.1. Ground Phase Requisites.

5.5.1.1. Ground phase requisites for each evaluation include the following.

- 5.5.1.1.1. **QUAL:** Open book examination, closed book examination, Boldface/Critical Action Procedures (CAPs) examination / EPE (if applicable).
- 5.5.1.1.2. **INSTM:** Instrument examination
- 5.5.1.1.3. **MSN:** As specified in AFI 11-2MDS Vol 2.

# 5.5.1.2. Emergency Procedures Evaluations (EPEs).

- 5.5.1.2.1. **Purpose**. Evaluate an aircrew member's knowledge of MDS-Specific EPs and systems for all QUAL evaluations; evaluate mission-specific EPs and tactical systems knowledge during MSN evaluations.
- 5.5.1.2.2. **Execution**. AFI 11-2MDS Vol 2 will specify contents of EPEs, areas to be evaluated, grading criteria, and whether EPEs may be done in-flight, in a simulator/ATD, or verbally.
  - 5.5.1.2.2.1. Only one EPE needs to be accomplished for each combined evaluation (i.e., one EPE for a QUAL/MSN or INSTM/QUAL/MSN evaluation).
  - 5.5.1.2.2.2. A single EPE may be used for separate evaluations (e.g. a MSN and INSTM/QUAL eval) as long as the combined EPE is of a scope and duration to cover required areas and is conducted within the requisite zone for each evaluation (see paragraph 5.8).
- 5.5.1.2.3. **Grading.** Q1 performance for EPEs requires taking the proper action in the correct sequence, not a verbatim response. Each aircrew member is responsible for the Boldface/CAPs applicable to their crew position.
- 5.5.1.2.4. **Additional Training.** For an EPE requiring additional training, the flight examiner will indicate if the additional training must be accomplished before the next unsupervised flight (see also paragraph **5.3.2.2.2**). Document IAW paragraphs **7.3.5.6** and **7.3.7.3.4**.
- 5.5.1.2.5. **Boldface/CAPs Failure.** An incorrect response to a Boldface/CAP situation during an EPE requires an EPE grade of 3 (unqualified). Under these circumstances, the examinee will not fly again until a successful reevaluation is accomplished (either written, verbally, or in a simulator/ATD as determined by the flight examiner)
- 5.5.1.2.6. **Unqualified EPE.** An examinee receiving an EPE grade of 3 (unqualified) will be placed on supervised status IAW paragraph **5.7**.
- 5.5.2. **Flight Phase Requisites.** The flight phase for aircrew evaluations include execution in the weapon system and/or a suitable simulator/ATD (unless restricted by AFI 11-2MDS Vol 2).
  - 5.5.2.1. The profile used to fulfill the flight phase requisite must incorporate all appropriate requirements set in the applicable AFI 11-2MDS Vol 2, and allow accurate measure of the proficiency of the examinee.
  - 5.5.2.2. Evaluation profiles will be realistic, reflect unit tasking, be consistent with daily training missions, and incorporate current tactics applicable to the unit mission.

## 5.5.3. Requisite Completion.

- 5.5.3.1. **In-the-Eligibility Period.** For scheduled or no-notice periodic evaluations in the eligibility period, all requisites must be completed within the eligibility period of the current evaluation (see paragraph **5.8**). The OG/CC may waive this requirement on a case-by-case basis (document on the Form 8/8a IAW paragraph **7.8.3.2.2**).
- 5.5.3.2. **Out-of-the-Eligibility Period.** For periodic evaluations accomplished outside the eligibility period, all requisites must be completed within a six-month period beginning with the month in which the first ground requisite or flight evaluation was administered, whichever occurs first. **EXCEPTION:** For extended evaluations (IAW paragraph **5.8.3.2**), requisites may be completed between the beginning of the six-month eligibility period prior to the original expiration date and the extended expiration date.
- 5.5.3.3. One set of requisites may be used to satisfy the requirements of combined evaluations as defined in AFI 11-2MDS Vol 2.
- 5.5.3.4. Requisites from a completed evaluation may be used for subsequent evaluations provided they cover all required areas and are within the requisite zone for each evaluation.
- 5.5.3.5. For aircrew possessing instrument qualifications in multiple aircraft, one instrument exam may count for separate evaluations provided the instrument exam occurs within the zone for each evaluation IAW the paragraphs above.

## 5.6. Failure to Pass a Flight Evaluation.

- 5.6.1. **Recheck.** If an aircrew member fails a flight evaluation, a successful flight or ground recheck must be completed by the end of the third month after the date of the first failure, (e.g. for an evaluation on 20 Jun 12, complete the recheck by 30 Sep 12).
  - 5.6.1.1. OG/CCs may approve waivers to the three-month time limit on a case-by-case basis.
    - 5.6.1.1.1. Document the waiver(s) with an MFR to be included in the AF Form 8/8a IAW paragraph **7.8.3.2.2**.
  - 5.6.1.2. Commanders will determine the number of flights to be allowed during this period, based on the individual's experience level, present qualifications and hours of training required.
  - 5.6.1.3. The flight examiner that administered the original check will not normally administer the recheck.
  - 5.6.1.4. A recheck is successfully completed when the aircrew member performs to Q or Q-/debriefed criteria for each area graded U.
  - 5.6.1.5. Ground rechecks may be directed when the flight examiner deems a flight recheck unnecessary, but are accomplished subsequent to the debriefing of a Q3 evaluation (document IAW paragraph 7.3.9.2).
  - 5.6.1.6. Requisites that were valid for a failed evaluation per paragraph **5.5.3.1** or **5.5.3.2** remain valid, IAW the paragraphs above.
- 5.6.2. **Status Downgrade.** Aircrew members receiving a Q3 INSTM, QUAL and/or MSN evaluation are non-mission ready (NMR)/non-combat mission ready (N-CMR)/non-basic

mission capable(N-BMC)/non-basic aircraft qualified (N-BAQ) IAW AFI 11-2MDS Vol 1. For instructor evaluations, aircrew status (i.e., MR/CMR or BMC) need not be downgraded if the discrepancies were only in instructor areas/subareas.

- 5.6.3. **Restrictions.** When called for by this instruction or deemed necessary in the judgment of the flight examiner, flight restrictions will be imposed on the examinee until successful completion of assigned additional training and/or a recheck.
  - 5.6.3.1. Restrictions should address the specific phase of flight and/or operation that requires supervision and the criteria for removal of the restrictions.
    - 5.6.3.1.1. **QUAL Evaluation**: Place the examinee on supervised status (see paragraph 5.7) in the aircraft in which the evaluation was administered, unless, in the opinion of the evaluator, the discrepancy is applicable to additional aircraft. For specialized, universal, and/or multiple qualified aircrew maintaining qualification for similar duty in multiple aircraft, AFI 11-2MDS Vol 2 may direct supervised status in all aircraft in which the individual maintains qualification.
    - 5.6.3.1.2. **INSTM Evaluation**: Restrictions apply to all aircraft in which the examinee is required to maintain instrument qualification.
    - 5.6.3.1.3. **MSN Evaluation**: The examinee may perform basic qualification/instrument tasks unless specifically restricted. Place the examinee on supervised status for mission tasks.
    - 5.6.3.1.4. **INSTR Evaluation** (or any evaluation where instructor qualifications are being evaluated): Instructors receiving an unsatisfactory grade in any instructor area(s) will not perform instructor duties until a successful recheck is completed.
  - 5.6.3.2. Restrict aircrew receiving a Q3 on any evaluation until a successful recheck is completed (see paragraph 5.6.1).
  - 5.6.3.3. If defined in AFI11-2MDS Vol 1 and/or Vol 2, formal schoolhouses will include restrictions on the AF Form 8/8a for any core item not accomplished due to training limitations, regardless if the method of qualification is by evaluation or instructor certification. Under no circumstance will aircrew perform core items in which they are not qualified unless under the direct supervision of an instructor. In this case, MDS-specific guidance will set the time requirement for completion of additional training.
  - 5.6.3.4. Document restrictions on the AF Form 8/8a IAW paragraphs 7.3.5.7 and 7.3.7.1.

## **5.7.** Supervised Status.

- 5.7.1. If unsatisfactory performance or restrictions require an examinee be placed on supervised status, the type of supervisor (i.e., instructor or designated supervisor) will be determined by the SQ/CC and/or as specified in AFI11-2MDS Vol 1.
- 5.7.2. Supervision will only be accomplished by instructors or designated supervisors.

## 5.8. Timing of Aircrew Qualification Evaluations.

5.8.1. **Expiration Date.** Required periodic evaluations expire on the last day of the 17<sup>th</sup> month following the month in which the flight phase was successfully flown (e.g. a periodic evaluation in which the flight phase was completed on 9 Oct 10 expires on 31 Mar 12.).

- 5.8.2. **Eligibility Period.** Periodic evaluations will be scheduled in the eligibility period, defined as the six-month period prior to the expiration date.
- 5.8.3. **Out-of-the-Eligibility Period.** On a case-by-case basis, periodic evaluations may be scheduled before or after the eligibility period according to the following criteria:
  - 5.8.3.1. **Evaluations Conducted Prior to the Eligibility Period.** SQ/CCs may authorize individuals to complete periodic evaluations prior to the eligibility period (document IAW paragraph **7.8.3.2.2**.

#### 5.8.3.2. Extended Evaluations.

- 5.8.3.2.1. **HHQ-Extended Evaluations.** HQ USAF/A3O-A may authorize blanket or group extensions on an as-required basis. Requests for extensions at MAJCOM or subordinate levels will be submitted IAW paragraph **1.3.2**.
- 5.8.3.2.2. **MAJCOM-Extended Evaluations.** MAJCOM/A3s may extend evaluation expiration dates for aircrew members for up to six months. Provide notification to AF/A3O when extensions are approved (copy to AF/A3O-AI). Provide guidance for MAJCOM extensions in MAJCOM supplements to this instruction.
- 5.8.3.2.3. **SQ/CC-Extended Evaluations.** SQ/CCs may extend the expiration date of periodic evaluations up to three months for the reasons listed below (document IAW paragraph **7.8.3.2.2**). Extensions will be on a case-by-case basis and this paragraph is not authority to grant blanket extensions. For individual extensions longer than three months, see paragraph **5.8.3.2.2**. For group or blanket extensions, see paragraph **5.8.3.2.1**. Requisites not completed during the original eligibility period must be completed prior to the extended expiration date.
  - 5.8.3.2.3.1. PCS/PCA to a non-flying assignment.
  - 5.8.3.2.3.2. Departing PCS or TDY for retraining in another aircraft type.
  - 5.8.3.2.3.3. Undergoing unit aircraft conversion, as directed by MAJCOM.
  - 5.8.3.2.3.4. Removal from active flying status (e.g. separation or retirement).
  - 5.8.3.2.3.5. Participation in real world operations (to include operations other than war, alert, etc.) who are not able to complete the required flight evaluation(s) before or during deployment.

## 5.8.3.3. Non-Standard Approval Authority

- 5.8.3.3.1. For SQ/CCs and above (e.g. OG/CCs, WG/CCs, etc.), the approval authority is the next commander in the examinee's flying chain of command.
- 5.8.3.3.2. In all other cases, if the flying chain of command differs from administrative chain of command (e.g. HHQ attached flyers), approvals will be by the attached unit/CC with the concurrence of the examinee's immediate administrative supervisor.
- 5.8.3.3. For individuals not assigned to a MAJCOM, AF/A3O-A is the approval authority.

- 5.8.4. **Failure to Complete an Evaluation within the Required Period.** If an aircrew member fails to complete an evaluation (either ground phase or flight phase) within the eligibility period for an in-the-eligibility period evaluation (see paragraph **5.8.2**) or within the period for an out-of-the-eligibility period evaluation (see paragraph **5.8.3**), the aircrew member loses the qualification covered by the evaluation and the restrictions of paragraph **5.6.3** apply.
  - 5.8.4.1. Qualification may be re-established by accomplishing a complete requalification evaluation (to include requisites) or by completion of the delinquent evaluation.
  - 5.8.4.2. OG/CCs may waive the re-accomplishment of completed requisites on a case-by-case basis (document IAW paragraph **7.8.3.2.2**).
- 5.8.5. FTU students, initial qual and requal aircrew members will complete all requisites and flight evaluation within a six month period. The OG/CC may waive this requirement on a case-by-case basis, document on the Form 8/8a IAW **paragraph 7.8.3.2.2**, and report this in the SEB minutes.
- **5.9.** Commander-Directed Downgrade. Any commander (squadron or above) may direct a downgrade (Q-/U) in a specific area/sub-area without unqualifying an individual. Additionally, a commander may direct a downgrade that either removes a qualification (e.g. IP to MP) or completely unqualifies an individual (e.g. MP to UP). Downgrades may be directed without administering an evaluation using the following guidance:
  - 5.9.1. For flying-related cases, use for cause only (e.g., breach of flying discipline, flight safety, etc.). Incidents do not have to be directly observed by an examiner, but may be recommended by an examiner from any MDS/aircrew specialty.
  - 5.9.2. For non-flying-related cases, do not use as a substitution for, or in lieu of, administrative or judicial actions (e.g. Letter of Counseling, Article 15, etc.). (Consult with the supporting SJA office for legal advice in these cases.) Use in cases where such incidences directly affect the commander's confidence in the aircrew member's ability to safely operate the aircraft and/or equipment (e.g. lapse in judgment significant enough to cast doubt on the aircrew's decision-making abilities in the aircraft).
  - 5.9.3. For downgrades that either remove qualifications or completely unqualify an individual, the affected aircrew will cease acting in the qualification(s) from which they have been downgraded effective with the date the commander initiated the downgrade.
  - 5.9.4. Commander Directed Downgrades will be documented IAW paragraph 7.4.
- **5.10. Multiple Qualification.** Multiple qualification guidance applies to aircrew members who maintain qualification in two or more MDS aircraft. For Universal Qualification see paragraph **5.11**.
  - 5.10.1. When differences between aircraft in the same MDS are great enough, the lead MAJCOM, in coordination with using MAJCOMs, will identify requirements for separate qualification requirements.
  - 5.10.2. When separate qualifications are not required, document certification in different MDS series using AF Form 4348, *USAF Aircrew Certifications*. In lieu of the AF Form 4348, MAJCOMs may approve use of a unit certification document signed by an authorized official.

- 5.10.3. **Documentation.** Document MAJCOM authority for multiple qualification, including a list of aircraft in which qualification will be maintained IAW paragraph **7.8.3.2.2**. See AFI 11-202, Vol 1.
- 5.10.4. **Instrument Evaluation.** Pilots need only complete an INSTM evaluation, to include requisites, in one of the aircraft in which they maintain qualification as specified by the authorizing MAJCOM unless additional INSTM evaluation requirements are directed by the MAJCOM in its supplement to this instruction.
- 5.10.5. **QUAL and MSN Evaluations.** All aircrew require a QUAL evaluation, and, if applicable, a MSN evaluation, to include requisites, in each MDS aircraft they maintain qualification according to applicable AFI MDS Vol 2, or AFI 10-3502 Vol 2.
- 5.10.6. **Failure to Pass a Flight Evaluation.** A Q3 on an INSTM evaluation results in a downgrade in all aircraft flown in which instrument qualification is required. A downgrade resulting from a Q3 in a QUAL or MSN evaluation applies only to the aircraft for which the evaluation was administered, unless, in the opinion of the evaluator, the discrepancy is applicable to additional aircraft.
- **5.11. Universal Qualification.** Universal qualification guidance applies to specialized aircrew who maintain qualification in two or more MDS where qualification is attained/maintained via a minimum of a ground phase examination. A flight phase evaluation, when required, may be accomplished on any of the aircraft in which the aircrew member is either gaining or maintaining qualification.
  - 5.11.1. **Applicability.** Specialized aircrew may gain/maintain aircraft qualifications IAW Universal Qualification guidance. MAJCOMs will identify Universal Qualified crewmember eligibility in the MAJCOM supplement to this AFI.
  - 5.11.2. **Documentation.** See Chapter 7 or Chapter 8, as applicable.
  - 5.11.3. **Qualification and Mission Evaluations.** All aircrew qualifications maintained under Universal Qualification guidance are considered a QUAL evaluation. A MSN evaluation may be directed by applicable AFI 11-2MDS Vol 2 and/or MAJCOM supplement to this Instruction. MSN evaluations, when required, will include a flight phase evaluation in one MDS that the Specialized Aircrew member maintains qualification.
  - 5.11.4. **Failure to Pass a Requisite/Flight Evaluation.** Failure of universally qualified aircrew members to pass a ground requisite or flight phase evaluation results in loss of applicable aircraft qualification, IAW MAJCOM supplement and AFI MDS Vol 2.
- **5.12.** Aircrew Flying in Non-USAF Aircraft and with Non-USAF Units. Aircrew members authorized to perform duties in non-USAF aircraft IAW AFI 11-401, or on duty with or attached to non-USAF units for flying, abide by host service or host country guidance, except for the requirement to maintain a current physical and review their flight records according to AFI 11-202, Vol 1 and AFI 11-401.
  - 5.12.1. Aircrew flying with non-USAF units (i.e. Exchange) do not need to abide by USAF guidance, including this AFI and AFI 11-2MDS Vol 2. Therefore, when they return to USAF units, they must complete applicable requisites and be evaluated for any periodic USAF evaluations that expired during their tour. The restrictions in paragraph 5.6.3 of this instruction apply to such individuals until successful evaluations are completed.

- 5.12.2. MAJCOM/A3s may approve exceptions to requirements for returning Exchange aircrew members to complete applicable requisites and expired USAF evaluations, if they determine non-USAF evaluations are equivalent to applicable AFI 11-2MDS Vol 2 evaluations (document IAW paragraph 7.8.3.2.2).
- 5.12.3. USAF units that use non-USAF aircraft to execute a USAF flying program will comply with current USAF guidance, unless when excepted by proper authority. See AFI 11-401 for definitions of USAF and US Government aircraft.

#### 5.13. Initial Cadre.

- 5.13.1. Aircrew members who are appointed by their MAJCOMs as initial cadre either for a new mission set requiring a MSN qualification or for a new MDS where no flight examiner currently exists will comply with the intent of this instruction.
- 5.13.2. See paragraph 7.5 for guidance on Form 8/8a documentation.
- 5.13.3. MAJCOMs will indicate through MFR which aircrew are appointed as initial cadre and include in the FEF IAW paragraph **7.8.3.2.2**.
- 5.13.4. Tailor recurring evaluations to program requirements and aircraft capabilities. Simulators may be used to satisfy recurring evaluation requirements.
- 5.13.5. Pilots in these programs will maintain an instrument qualification (see paragraph 5.2.2). Maintenance of the instrument qualification, if not practical due to the developing capabilities of the new mission set and/or MDS, will be accomplished in aircraft possessing similar flying qualities/instrumentation as stipulated in the MAJCOM supplement/AFI 11-MDS Vol 2/MOU.
- **5.14. Remotely Piloted Aircraft (RPA).** When RPA aircrew members are not qualified in certain areas (e.g. launch and recovery), provide comment and document restrictions in the remarks section of the AF Form 8. See **paragraph 7.3.7.1**.

## AIRCREW EXAMINATION PROGRAM

- **6.1. Purpose.** The aircrew examination program measures aircrew member knowledge of normal/emergency procedures, threats, and other information essential for the safe and effective operation of their assigned weapon system through the administration of written or computer-based examinations.
- **6.2. Scope.** This chapter applies to rated (pilots, Remotely Piloted Aircraft (RPA) pilots, navigators, combat systems operators, and air battle managers), CEA, non-rated X-prefix AE aircrew and RPA sensor operators. For Flight Surgeons (rated), Combat Camera, and non-rated aircrew (K-, Q-, or other X-prefix Air Force Specialty Code) that only require an examination to establish qualification, see **Chapter 8**. The examination program in this chapter includes requisite examinations for periodic evaluations and unit periodic examinations. Requisite examinations include qualification open book and closed book examinations, instrument examinations and Boldface/CAPs examinations as described in paragraph **5.5.1.1**.

## 6.3. Administrative Procedures.

- 6.3.1. **Program Documentation.** Units will document the unit-level aircrew examination program.
- 6.3.1. (908AW) For the qualification evaluation, the 908 OG/OGV aircrew examination program consists of an open book, closed book, and boldface examination for all crew positions. An instrument examination is also included for Pilots and Navigators. For the mission evaluation, the 908 OG/OGV aircrew examination program consists of an open book, closed book, boldface examination, and tactics open book examination for all crew positions.
- 6.3.2. **Computer-Based Examinations.** MAJCOM directed Stan/Eval software may fulfill the requirement for exams as outlined in this instruction.
- 6.3.2. (908AW) All exams (except tactics) will be generated through the PEX program.
- 6.3.3. **Retention of Examination Records.** Retain graded exam answer sheets/computer records until the AF Form 8/8a is completed.
- 6.3.4. (Added-908AW) Eligibility Period Notification. 908 OG/OGV will notify aircrew when they have entered their eligibility period for a specific evaluation using the PEX E-Mail Notification System, printing a notification letter and placing it in the individual's mailbox, or email. This letter/email will also inform the individual of their responsibility for completion of the requisite examinations. In the event an exam has to be assigned to an individual, log into PEX and assign the exam(s). Refer to the PEX User Guide for PEX related questions.
- 6.3.5. (Added-908AW) Administering a Test. The Test Monitor Checklist located in **Attachment 12** (Added) will be used for all tests administered.
- 6.3.6. (Added-908AW) Creating a New Question Bank. Refer to the PEX user's guide for information on developing a new QDB.

6.3.7. (Added-908AW) Bad Question Report. If a question is found to be incorrect, inaccurate, or non-applicable, it will be marked as "Bad Question" on the "edit question" tab of the PEX testing module. Record all actions taken in the Bad Question Report, Attachment 13 (Added). Any questions in the open book or instructor banks may be changed without coordination with AMC/A3. However, any changes made to the closed book banks must have prior AMC/A3 approval and any changes made to the instrument exam must have prior AFFSA/AIS approval. The "Bad Question" tab in the PEX system is for OGV reference to questions needing to be changed. It does not preclude that question being assigned on subsequent tests. If you want to throw a question out, so it cannot be assigned again, you need to select the "Never Include" tab.

#### 6.4. Exam Sources.

- 6.4.1. **Open Book Exams.** Open book questions will come from publications containing information pertinent to the operation of applicable aircraft and performance of the assigned mission.
  - 6.4.1.1. The open book subject areas and the publications used to generate the exam will be made available to aircrew during testing. Electronic publications may be used as references for open book examinations.
  - 6.4.1.1. (908AW) Open book qualification and mission exam sources are listed in Attachment 14 (Added).
  - 6.4.1.2. Each unit will develop an open book Secure Question Bank (SQB) that serves as the source for the open book exam. Do not distribute the SQB to unit aircrews and safeguard it in the same manner as any other required Stan/Eval exam.
  - 6.4.1.2. **(908AW)** Testing question database (QDB) will be built and maintained by the OGV crew representative.
- 6.4.2. Closed Book Exams. Questions will come from MQFs.
  - 6.4.2.1. **MDS/crew position-specific MQFs**. Lead MAJCOMs will ensure MDS/crew-specific MQFs are available for using MAJCOM use and distribution to applicable aircrew.
    - 6.4.2.1.1. Units may edit MQFs to accommodate local testing procedures, administrative errors and reflect recent changes to systems and/or operational procedures; however, subject matter may not be changed.
    - 6.4.2.1.1. (908AW) OGV will also develop an individual crew position QDB that incorporates local procedures to augment the MQFs sent by headquarters. If corrections need to be made to the MQF, forward them through AFRC/A3V to AMC/A3V.
    - 6.4.2.1.2. Units will forward edits of MQF questions to the appropriate MAJCOM. Lead MAJCOMs will review MQFs annually and distribute changes to MQFs as necessary.
  - 6.4.2.2. **Local Procedures MQF**. Units may develop and distribute a local procedures MQF to augment MDS/crew position-specific MQFs.

- 6.4.3. **Instrument Exams.** Reference AFMAN 11-210, *Instrument Refresher Program*. Units will ensure that only those questions relevant to the weapons system(s) and instrument procedures within their unit are included in the available questions from which aircrew will test.
- 6.4.3. (908AW) Instrument examinations will use questions from the AFFSA website and consist of a minimum of 50 questions. The test will be in the following proportions: 19 questions AFMAN 11-217, Instrument Flight Procedures; 15 questions AFI 11-202v3, General Flight Rules; 10 questions Flight Information Publications (FLIP); 05 questions AFI 11-203v1 and v2, Weather for Aircrews; 01 question CPU 26 A/P computer.
- 6.4.4. **Exam Question Review.** The MAJCOM, NAF, and OG Stan/Eval functions will review all MDS/crew position-specific MQFs, SQBs, and prepared exams (if used) annually and after any changes in source documents. If a complete review was accomplished due to a source document change it may be annotated as the annual review. Units will document procedures for the exam reviews in their supplement to this instruction.
- 6.4.4. (908AW) QDBs will be reviewed annually (usually in January). Each crew position will be responsible for maintaining their QDB in PEX for test generation.
- **6.5. End-of-Course Exams.** FTUs administering USAF Formal School courses listed in the *Air Force Education and Training Course Announcement (ETCA)* database (<a href="https://etca.randolph.af.mil/">https://etca.randolph.af.mil/</a>) may use end-of-course (EOC) exams to fulfill the requirements of the open book, closed book and Boldface/CAPS (if applicable) requisite exams.
  - 6.5.1. The Stan/Eval agencies of the MAJCOM responsible for training will coordinate with the MDS lead MAJCOM to ensure the EOC exam meets the requirements of this instruction and AFI 11-2MDS Vol 2 before awarding credit for requisite completion.
  - 6.5.2. EOC exam questions do not need to incorporate MDS/crew position-specific MQFs. All questions must reflect the latest changes to all systems and/or operational procedures and not conflict with any MQFs.
  - 6.5.3. All EOC exams that fulfill the requirements of requisite exams will be graded according to paragraph 6.8 and entered on the AF Form 8/8a according to paragraph 7.3.5.1.
- **6.6. Exam Management.** With the exception of written Boldface/CAPs exams, units will either maintain prepared exams for each crew position or generate a unique exam for each aircrew member.
  - 6.6.1. If prepared exams are maintained for each crew position:
    - 6.6.1.1. Units are required to develop and control a minimum of two exams for each crew position.
    - 6.6.1.2. Units having ten or fewer members per crew position require only one exam.
    - 6.6.1.3. When different crew positions are responsible for the same information, units are not required to maintain separate exams for each crew position.
    - 6.6.1.4. Change a minimum of 50 percent of the questions on each prepared exam each calendar year.

- 6.6.1.4. (908AW) Since tests are randomly generated using PEX, the requirement to change fifty percent (50%) of the test questions semiannually is not applicable.
- 6.6.2. If a unique exam is generated for each aircrew member:
  - 6.6.2.1. Units may use MAJCOM-approved software for exam creation.
  - 6.6.2.1. (908AW) Closed book, IRC, and marshaling exam QDBs are built by sources other than OGV, but are maintained in PEX by the OGV crew representative. All tests are administered online using the PEX Testing Module (exception: tactics open book exam is a written exam maintained by the 908 Tactics office and kept in the vault in 908 Intel). Tests are graded and results are logged on the Form 8 using PEX.
  - 6.6.2.2. Requisite exam databases will contain at least twice the number of questions required for each exam (e.g. if a 50-question exam is generated, there must be at least 100 questions in the exam database).
- 6.6.3. When published guidance changes, the associated prepared exam or exam database (depending on method used) will be updated as soon as possible upon receipt.
- **6.7. Exam Security.** Stan/Eval personnel will maintain positive control of all requisite exams, applicable answer sheets, and associated computer-based media.
- **6.7. (908AW)Exam Security.** QDBs in PEX are password protected via evaluator log-ins and permissions. Tactics examinations are secured in the 908 OG/IN vault.

#### 6.8. Grading.

- 6.8.1. **Boldface/CAPs.** Grade Boldface/CAPs exams on the two-tier grading system (i.e. Q/U). Satisfactory performance requires writing the proper actions in the correct sequence, not necessarily a verbatim response. The minimum passing grade is 100 percent.
- 6.8.2. **Written or Computer-Based Examinations.** Grade written or computer based examinations as a percentage of correct answers. The minimum passing grade is 85 percent. All questions missed will be reviewed immediately following the exam.
- 6.8.2. (908AW) The PEX program will score all tests and store the results when the exam is finished. If there are any discrepancies on the test or questions that are challenged, a Bad Test Question Report will be filled out and returned to respective OG/OGV crew position's inbox for review. If an aircrew member fails an exam, fill out a NFSA worksheet and distribute. This will be tracked thru the Go/No-Go process.
- 6.8.3. Units will grade all requisite and/or Boldface/CAPs exams prior to the aircrew member's next flight.
- 6.8.3. (908AW) To prevent an aircrew member from flying before an exam is graded, the OGV test monitor will grade all exams immediately after the aircrew member finishes taking the exam and inform group and squadron leadership, the aircrew member's scheduler and update the data into PEX. All the procedures in 6.9. will be followed.

# 6.9. Failure to Pass a Requisite Exam.

6.9.1. **Reexamination Policy.** An aircrew member failing a requisite examination must be afforded an adequate study period prior to reexamination. For other than Boldface/CAPs, the aircrew member will be reevaluated using an alternate exam.

- 6.9.2. **Reexamination Period.** Aircrew members who fail a requisite exam must complete a successful reexam by the end of the third month following the date of the first failure, or the end of their eligibility period, whichever occurs first. Waiver authority to extend the time allowed to successfully complete the reexam is the OG/CC (document IAW paragraph 7.8.3.2.2).
- 6.9.3. **Boldface/CAPs Reexamination Restriction.** Aircrew members failing a Boldface/CAPs exam will not fly as aircrew members until a successful Boldface/CAPs reexam is accomplished.

#### 6.9.4. Supervised Status.

- 6.9.4.1. Place aircrew members who fail a requisite open/closed book or instrument exam in supervised status IAW paragraph 5.7 until successful retesting is completed.
- 6.9.4.2. For aircrew members who maintain multiple qualifications, supervised status resulting from failure of either an open or closed book examination applies only to the aircraft for which the examination was administered. Failure of the instrument exam results in the examinee being placed in supervised status in all aircraft in which instrument qualification is required.
- **6.10.** Unit Periodic Examinations (Optional). If used, MAJCOMs and/or units will include guidance in their supplements to include procedures for failed exams.
- **6.10. (908AW)Unit Periodic Examinations (Optional).** A periodic examination can be used to evaluate additional knowledge beyond the scope of requisite exams, help identify trends, or to determine knowledge deficiencies within the unit. Periodic examination QDBs will be created separately and tailored to cover the topic desired to be evaluated. Refer to the PEX user guide for information on how to create, assign, administer, and grade examinations. The test may also be printed out and administered in mass via a paper copy. Correct all examinations administered to 100% with the individual. Individuals scoring below 85% will not be put on supervised status based solely on their test score. AF Form 8s will not be generated to record the results of periodic examinations. Results of periodic examinations can be used to help establish possible trends or to determine if trends have been corrected. Test results will be maintained in the PEX data base if the test was administered using PEX. If a paper version of the examination was administered, destroy the examination when the desired information has been extracted.
  - 6.10.1. Each group/squadron Stan/Eval function may conduct periodic testing for all aircrew. The intent of this testing is to evaluate additional knowledge beyond the scope of requisite exams, such as a cross-section of general knowledge, tactical/threat knowledge, and/or operational procedures, etc., to determine if knowledge deficiencies exist within the unit.
  - 6.10.2. Administration of the exam is at the discretion of the MAJCOM and/or unit.
  - 6.10.3. Periodic exams will not count as a requisite exam, nor will a requisite exam satisfy the requirement for a periodic exam.

## Chapter 7

#### **DOCUMENTATION**

- **7.1. Scope.** Administration of the aircrew qualification evaluation program requires accurate documentation. The qualifications for which an aircrew member is to be evaluated are determined from the unit certification document. This chapter provides documentation guidance for members that require an in-flight evaluation to establish qualification. See **Chapter 8** for documentation guidance pertaining to flight surgeons, combat camera, and non-rated aircrew that only require an examination to establish qualification.
  - 7.1.1. The results of aircrew evaluations are recorded on the AF Form 8/8a. The chronological history of evaluations for an aircrew member is recorded on an AF Form 942, *Record of Evaluation*. These AF forms are maintained in the FEF.
  - 7.1.2. In all instances of documentation, use of electronic forms is authorized, to include use of electronic signatures and wholly electronic FEFs IAW MAJCOM supplement guidance. In all instances, computer-generated forms must mirror AF forms as published on the USAF E-Publishing web site.
- **7.2. Qualifications versus Certifications.** Qualifications are attained through evaluations and documented on the AF Form 8/8a, as applicable. Certifications are attained through methods other than evaluation (e.g. commander certifications, flight lead upgrades, etc.) and may be documented on an AF Form 4348, *USAF Aircrew Certifications* or on a unit certification document signed by an authorized official.
- **7.2. (908AW)Qualification versus Certification.** Certifications are documented on the Letter of Xs and signed by the 357 AS/DO and 908 AES/CC for their respective units.
- 7.3. AF Form 8/8a, Certificate of Aircrew Qualification.
- **7.3.** (908AW)AF Form 8/8a, Certificate of Aircrew Qualification. 908 OGV completion/routing/filing and additional training follow-up IAW paragraph 5.3.2.2.2. is as follows: Evaluators document evaluations with an AF IMT 3862 and file it IAW paragraph 7.3.8. OGV gathers the remaining requisite grades and prepares the Form 8 IAW paragraph 7.3. Once the last signature is obtained, a posting review is accomplished IAW para 7.8.5.2.4. The Form 8 and an updated AF Form 942 is placed in the member's FEF IAW paragraph 7.8. Additional training is followed up in the R&C Board IAW paragraph 3.3.2.12.4.
  - 7.3.1. **Purpose.** The AF Form 8/8a is the source document used to record and verify the qualification of an aircrew member.
    - 7.3.1.1. Use the AF Form 8 to record aircrew qualification in a single aircraft.
    - 7.3.1.2. Use of the AF Form 8a is optional for aircrew maintaining qualification in multiple aircraft and/or multiple series qualification in the same MDS or are Universal Qualified.
    - 7.3.1.3. Completion of an AF Form 8/8a is accomplished by four individuals: the flight examiner, a Reviewing Officer, a Final Approving Officer, and the examinee.

- 7.3.2. **General Data Entry.** See Attachment 3 for sample AF Forms 8, Attachment 4 for sample AF Forms 8a.
  - 7.3.2.1. In all instances of data entry, if an electronic form is used, the format required by the electronic form will be used (see also paragraph 7.1.2).
  - 7.3.2.2. For date fields use a two-digit day, three-letter month and two-digit year format (e.g. 24 Jun 12).
  - 7.3.2.3. The "Eligibility Period" and "Expiration Date of Qualification" blocks will use a three-letter month and two-digit year format (Jun 12).
  - 7.3.2.4. Except where specifically noted otherwise (i.e. annotating the type evaluation, "INSTR"), use upper and lower case letters.
  - 7.3.2.5. Requirements for font, indentation, and justification (right, left or centered) of data are not specified. MAJCOM supplements may direct specific format standards as desired.

# 7.3.3. Date Completed.

- 7.3.3.1. Use the latest completion date of the evaluation requisites (ground or flight phase) or the additional training if assigned.
- 7.3.3.2. (Form 8a) Use the latest completion date of all MDS listed.

#### 7.3.4. - Examinee Identification.

- 7.3.4.1. Name, Rank (USAF-standard abbreviated or non-abbreviated rank is acceptable) and last four of Social Security Number (SSN).
- 7.3.4.2. Organization and Location.
  - 7.3.4.2.1. Enter the unit designation and location where the examinee is assigned/attached for flying (actual unit/office symbol will be annotated IAW paragraph 7.3.6.4).
  - 7.3.4.2.2. For FTU courses in which an evaluation is administered, the organization and location will reflect the FTU organization/location.
- 7.3.4.3. Aircraft/Crew Position.
  - 7.3.4.3.1. Enter the MDS in which the evaluation was given
  - 7.3.4.3.2. (**Form 8a**) Enter the aircraft MDS in which the flight phase evaluation was given. When no flight phase evaluation was accomplished or when aircraft are qualified in two or more aircraft IAW Universal Qualification guidelines, enter the primary aircraft MDS.
  - 7.3.4.3.3. Enter the examinee's highest qualification reflecting the intention of the evaluation in that particular MDS. *Note:* Examiner (e.g. EP, EF, etc.) is not a qualification, it is a certification, and should only be entered when the flight examiner is receiving a SPOT Flight Examiner Objectivity evaluation IAW MAJCOM supplements.
- 7.3.4.4. Eligibility Period.

- 7.3.4.4.1. Enter the 6-month period preceding the expiration date from the last similar periodic aircrew qualification evaluation (e.g., if the last MSN evaluation expires Sep 12, enter Apr-Sep 12).
- 7.3.4.4.2. Enter N/A (not applicable) for INIT, SPOT, RQ, and out-of-the-eligibility period evaluations (see paragraph **5.8.3.2**).
- 7.3.4.4.3. For periodic evaluations where the evaluation expiration date of the previous evaluation is extended under the provisions of paragraph **5.8.3.2.3**, enter the 6-month period preceding the original expiration date (SQ/CCs extend only the expiration date, not the eligibility period).
- 7.3.4.4.4. Dual entries are authorized for misaligned combined evaluations (e.g., if last INSTM evaluation expires Nov 12 and QUAL evaluation expires Jan 13, enter "INSTM: Jun-Nov 12/QUAL: Aug 12-Jan 13" for an INSTM/QUAL evaluation).

#### 7.3.5. - Qualification.

#### 7.3.5.1. **Ground Phase.**

- 7.3.5.1.1. Examination/Check.
  - 7.3.5.1.1.1. Make a separate entry for each ground requisite exam/evaluation. Discrepancies will be noted in the examiner's remarks (see paragraph **7.3.7.3.3**).
  - 7.3.5.1.1.2. If requisites exceed available lines, make combined entries or document additional requisite completion in the Comments section.
  - 7.3.5.1.1.3. Annotate an EPE as 1, 2, or 3 regardless of whether all or a portion of the EPE was performed inflight.
  - 7.3.5.1.1.4. Annotate "Instrument" for instrument requisite exam.
  - 7.3.5.1.1.5. Annotate "Boldface" or "CAPs" as required by the applicable AFI 11-2MDS Vol 2.
  - 7.3.5.1.1.6. (**Form 8a**) Make a separate entry for each ground requisite exam/evaluation by MDS IAW published guidance.
  - 7.3.5.1.1.7. (Form 8a) For a combined ground requisite that includes all applicable aircraft under Universal Qualification guidelines (example: one closed/open book examination which contains questions for more than one aircraft or one EPE which evaluates more than one aircraft) make a single line entry for each requisite (i.e. Open Book, Closed Book, EPE etc.).
- 7.3.5.1.2. **Date.** In the date column, enter the date that the requisite is successfully completed. Enter the recheck (EPE)/reexam (test/Boldface/CAPs) date if a recheck/reexam was required.
- 7.3.5.1.3. Grade.
  - 7.3.5.1.3.1. Enter failed exam score with a successfully completed reexam as follows: **84/98**.
  - 7.3.5.1.3.2. Enter failed Boldface/CAPs with successful re-accomplishment as follows: U/Q.

- 7.3.5.1.3.3. Separate Boldface/CAPs grades from other requisite examination grades when on the same line by enclosing them in parentheses as follows: **84/98** (U/Q).
- 7.3.5.1.3.4. Enter failed EPE grades with a successful recheck as follows: 3/1.

# 7.3.5.2. **Flight Phase.**

- 7.3.5.2.1. (**Form 8a**) If applicable governing instructions require non-rated aircrew to demonstrate in-flight proficiency in more than one MDS, MAJCOMs may use a separate AF Form 8a for each MDS with flight phase evaluations IAW multiple qualification guidance in paragraph **5.10** and universal qualification guidance in paragraph **5.11**.
- 7.3.5.2.2. Mission/Check.
  - 7.3.5.2.2.1. IAW paragraph **5.2**, use the following designations to describe the purpose of the evaluation(s): INSTM, QUAL, MSN, INSTR, or SPOT. If combined, include the designation of each evaluation (e.g., QUAL/MSN, INSTM/QUAL/MSN, etc.).
  - 7.3.5.2.2.2. Use the following prefixes, when applicable, to describe the type of evaluation: INIT, RQ, N/N and/or SIM. More than one prefix may be used to describe an evaluation as outlined in paragraph **5.2.6**.
    - 7.3.5.2.2.1. The only annotations of INSTR used are INIT INSTR and RQ INSTR as described in paragraph **5.2.4**.
    - 7.3.5.2.2.2.2. INSTR will not be used for periodic evaluations as the AF Form 8/8a aircraft/crew position is already annotated with the instructor designation (e.g. IB, IN, IP)
    - 7.3.5.2.2.3. When requalification deals with regaining a complete loss of instructor qualification, document it as RQ INSTR (not RQ SPOT).
  - 7.3.5.2.2.3. Make a single line entry to document the flight(s)/event(s) used to complete the evaluation.
  - 7.3.5.2.2.4. Make multiple single line entries for each flight/event if two or more flights/events are required and administered by either different flight examiners or on separate days.
  - 7.3.5.2.2.5. Where a single mission (such as airlift tasking) consists of multiple flights over one or more days with the same flight examiners, a single line entry may be used.
- 7.3.5.2.3. Date.
  - 7.3.5.2.3.1. Enter the date the flight/event was completed.
  - 7.3.5.2.3.2. For evaluations where a single mission consists of multiple flights over one or more days (see paragraph **7.3.5.2.2.5**), enter the inclusive dates of the flight(s). Document the details IAW paragraph **7.3.7.3.2**.
  - 7.3.5.2.3.3. For evaluations conducted on missions consisting of a single flight

spanning more than one day, use a single line entry with the date the mission was completed. Document the details IAW paragraph **7.3.7.3.2**.

# 7.3.5.3. Qualification Level.

- 7.3.5.3.1. Annotate the examinee's overall qualification level IAW the definitions of paragraph **5.3.3** by placing a "1" (for Q1) or "2" (for Q2) in the qualified block or a "3" (for Q3) in the unqualified block.
- 7.3.5.3.2. Combined evaluations (e.g., INSTM/QUAL, INSTM/QUAL/MSN, etc.) require only one grade if all evaluations were awarded the same overall level.
  - 7.3.5.3.2.1. If the overall level varies for each type of evaluation accomplished, indicate the qualification level for each part separately (e.g., "INSTM: 1" and "QUAL: 2" in the qualified block or "INSTM/MSN: 1" in the qualified block and "QUAL: 3" in the unqualified block).
- 7.3.5.3.3. (**Form 8a**) Place a 1, 2, or 3 in the Qual Level block next to the applicable flight phase.
- 7.3.5.3.4. (**Form 8a**) This section does not apply to Universal Qualified aircrew members or to crewmembers that do not require a flight phase evaluation (see **Chapter 8**).

# 7.3.5.4. Expiration Date of Qualification.

- 7.3.5.4.1. IAW paragraph **5.8.1**. for evaluations that establish a new eligibility period, enter the month and year that is 17 months after the month in which the flight phase of the evaluation was successfully completed.
- 7.3.5.4.2. For evaluations that do not establish a new eligibility period, enter "N/A."
- 7.3.5.4.3. Combined evaluations require only one date if all parts of the evaluation were successfully completed and/or "N/A" if all parts were assigned an unqualified grade.
  - 7.3.5.4.3.1. For combined evaluations where one component is successfully completed and/or one component is assigned an unqualified grade, indicate by assigning a new expiration date for those portions completed successfully, and "N/A" for those portions awarded an unqualified grade (e.g., QUAL 1 and INSTM 3, then enter "QUAL-Jul 12" under Qualified and "INSTM-N/A" under Unqualified).
- 7.3.5.4.4. (Form 8a) For evaluations without a flight phase requirement that establish a new eligibility period enter the month and year that is 17 months after the month in which the latest ground requisite was successfully completed.
- 7.3.5.4.5. (Form 8a) For evaluations with a flight phase that establish a new eligibility period, enter the month and year that is 17 months after the month in which the flight phase evaluation was successfully completed.
- 7.3.5.5. (**Form 8a**) **Universal Qualification.** Annotate each MDS separately in Section II, Universal Aircraft Qualification blocks, where qualification is being

attained/maintained. The first block will contain the MDS listed under ACFT/CREW POSITION, and will be annotated on the AF Form 942 IAW paragraph **7.7.2**.

7.3.5.6. **Additional Training.** If additional training not required, annotate each of the blocks described below with "N/A."

# 7.3.5.6.1. **Due Date(s)**.

- 7.3.5.6.1.1. Enter a date not to exceed the last day of the third month following the event requiring additional training (e.g. 26 Jan 12 Flight Eval, 30 Apr 12 due date).
- 7.3.5.6.1.2. If more than one date is required, preface the due dates with EPE or FLT as appropriate.
- 7.3.5.6.2. Date Additional Training Completed.
  - 7.3.5.6.2.1. Enter the date(s) the examinee completed additional training, otherwise, enter "N/A."
  - 7.3.5.6.2.2. If more than one date is required, preface the date completed with EPE or FLT, as appropriate.
- 7.3.5.6.3. **Certifying Official.** The instructor who completed the additional training (or final event if more than one instructor is used) will sign as the Certifying Official.

# 7.3.5.7. **Restrictions/Exceptionally Qualified/Commander-Directed Downgrade.** Place an "X" in the appropriate block when comments are annotated in Section IV. Do not annotate for restrictions resulting from failed requisite exams.

# 7.3.6. – Certification Signatures.

# 7.3.6.1. Flight Examiner.

- 7.3.6.1.1. (**Form 8a**) With only ground phase requisites required, any unit designated flight examiner can sign the AF Form 8a.
- 7.3.6.1.2. The flight examiner signing Section III of the AF Form 8:
  - 7.3.6.1.2.1. Is responsible for the content of the AF Form 8/8a, and will not sign Section III until verifying all required items (IAW this AFI and AFI 11-2MDS Vol 2) are documented.
  - 7.3.6.1.2.2. Will always place an "X" in the remarks block and make comments in the comments block
    - 7.3.6.1.2.2.1. (**Form 8a**) This applies only when a flight phase is required; if only a ground phase is required, do not place an "X" in the remarks block and no Examiner Remarks are required in the Comments block in Section IV.
- 7.3.6.1.3. If two or more flights are required to complete an evaluation, only the flight examiner completing the evaluation will sign Section III, any other evaluator(s) will enter remarks in the Mission Description block describing those parts of the flight evaluation they evaluated and sign a signature block immediately adjacent to their remarks (see examples in **Attachment 3**).

# 7.3.6.2. Reviewing and Final Approving Officers.

- 7.3.6.2.1. (**Form 8a**) A Reviewing Officer is not required for non-rated aircrew with only ground phase examination requisites for qualification.
- 7.3.6.2.2. The Reviewing and Final Approving Officers (those officers holding these positions, or acting in their stead during the period of the signature process -- not necessarily the date of the evaluation) will review the content of the AF Form 8/8a and the flight examiner's overall assessment, ensure all required additional training is adequate to correct the noted deficiencies and is complete, and will place an "X" in the "Concur" block.
  - 7.3.6.2.2.1. If either or both officers do not agree with any portion of the Form 8/8a, the overall grade will not be changed, but the dissenting officer will place an "X" in the "Do Not Concur" block on his/her line of the AF Form 8/8a. Remarks will not be modified without the concurrence of the individual who entered the original comments.
  - 7.3.6.2.2.2. If "Do Not Concur" is marked, the non-concurring officer(s) will provide justification (e.g. reason for non-concurrence, suggested modifications to additional training as recommended by the flight examiner, etc.) IAW paragraph 7.3.7.4 and/or paragraph 7.3.7.5.
- 7.3.6.2.3. The Reviewing Officer will sign and date the AF Form 8/8a after the flight examiner, but prior to the Final Approval Officer.
- 7.3.6.2.4. The Final Approval Officer will sign and date the AF Form 8/8a after the Reviewing Officer but prior to the examinee. As applicable, the Final Approving Officer may recommend or give a commander-directed downgrade IAW paragraph 5.9 if further action is warranted.
- 7.3.6.2.5. MAJCOMs will specify in the MAJCOM supplement who the reviewing and final approving officers will be for evaluations other than formal course evaluations accomplished at an FTU. The same individual will not sign as both the Reviewing and Final Approving Officer.
- 7.3.6.2.6. For evaluations completed at formal course FTU locations, the reviewing and final approving officers will be assigned to the FTU.
- 7.3.6.3. **Organization Block Format.** The format and content of data for the Organization block for the flight examiner and reviewing and final approving officers will be as follows:
  - 7.3.6.3.1. **Flight examiner**. Annotate unit/organization and office symbol of the flight examiner that completed the evaluation (e.g., 526 ARS/DOT, 12AF/OV, USAFE/A3TV).
  - 7.3.6.3.2. **Reviewing and Final Approving Officers**. Annotate unit/organization and office symbol as directed by MAJCOM supplement (e.g., 93 BS/DO, 388 OG/CC, 4 FW/CC).
- 7.3.6.4. **Examinee.** The examinee will sign and date after the Final Approving Officer certifying that they have been debriefed and understand the action(s) being taken. Annotate unit/organization and office symbol in the Typed Name and Grade block (e.g. HQ ACC/A3TV, 48 OG/OGV, etc.).

- 7.3.7. Comments.
  - 7.3.7.1. Restrictions (if required).
    - 7.3.7.1.1. Specific restrictions and the criteria for the removal of the restrictions will be documented as the first item of Section IV.
    - 7.3.7.1.2. Document each restriction by annotating the specific restriction, level of supervision required, and criteria for removal of the restriction.
    - 7.3.7.1.3. Restrictions associated with failed requisite examinations will not be documented on the AF Form 8/8a.
  - 7.3.7.2. **EQ Designation** (when used). Enter designation in all capital letters. Document justification (e.g., areas of excellence) before Examiner's Remarks. Do not use OPR/EPR style statements (e.g. stratification). See examples in **Attachment 3**.
  - 7.3.7.3. Examiner Remarks.
    - 7.3.7.3.1. **General.** For evaluations requiring two or more flights, the mission description will be annotated with First Sortie, Second Sortie, etc., as applicable.
      - 7.3.7.3.1.1. First Sortie, Second Sortie, etc. entries on subsequent paragraphs/subparagraphs will be annotated only if there are discrepancies or recommended additional training.
      - 7.3.7.3.1.2. In all instances, except for the mission description, if no verbiage is needed annotate with "None".
    - 7.3.7.3.2. **Mission Description.** The verbiage of the Mission Description will be IAW AFI 11-2MDS Vol 2 and will verify that the required areas for the evaluation were accomplished. Comments addressing specific areas in which instructional ability was demonstrated are mandatory for all evaluations of instructors (if the instructor taught throughout the entire mission and there were numerous areas in which instructional ability was demonstrated, one general comment will suffice).
    - 7.3.7.3.3. **Discrepancies.** Document discrepancies by annotating the grading area number, grading area title (followed by any subarea title in parenthesis), grade (Q-/U), annotation if discrepancy was debriefed and synopsis of discrepancy. Associate all ground phase discrepancies under paragraph B. Discrepancies, 1. Ground, and all flight phase discrepancies under B. Discrepancies, 2. Flight.
    - 7.3.7.3.4. Recommended Additional Training.
      - 7.3.7.3.4.1. If discrepancies are documented in paragraph B and are not listed as Debriefed, annotate Paragraph C with recommended additional training.
      - 7.3.7.3.4.2. Descriptions of assigned additional training will include how satisfactory knowledge or proficiency will be demonstrated to a flight examiner or an instructor.
      - 7.3.7.3.4.3. If additional training items will not fit on the AF Form 8/8a, at a minimum annotate the proficiency that will be required by the examinee prior to the recheck.

7.3.7.3.4.4. Flight and ground discrepancies will be listed separately. If there is no additional training, annotate paragraph C as, "Recommended Additional Training. None."

#### 7.3.7.3.5. Additional Comments.

- 7.3.7.3.5.1. Comments are restricted to significant information dealing with the evaluation not documented elsewhere.
- 7.3.7.3.5.2. Document any commendable items (see paragraph **5.3.2.7**) under Additional Comments using the following format: "Commendable" followed by grading area number, grading area title (followed by any subarea title in parenthesis) and flight examiner's description of commendable circumstances (see **Attachment 3**).
- 7.3.7.3.5.3. OPR/EPR-type comments or comments comparing the examinee to other individuals are prohibited.
- 7.3.7.3.5.4. If the flight phase grade differs from the overall qualification level, the flight phase grade will be entered in this paragraph.
- 7.3.7.3.5.5. If an alternate evaluation method is used to satisfy a part of the ground or flight phase requirements (unless always accomplished verbally, on the ground, or in the simulator/ATD according to the AFI 11-2MDS Vol 2 grading criteria), enter area number, area title, reason not accomplished in the normal method, alternate evaluation method used and date.
- 7.3.7.3.5.6. If an individual received an overall Q3, indicate whether the entire evaluation must be reaccomplished, or just specific areas/subareas.
- 7.3.7.3.5.7. If the recheck examiner of a ground recheck is different from the initial flight examiner, the recheck examiner will sign and date a statement under this paragraph.
- 7.3.7.3.5.8. IAW paragraph **5.2.5.2.1**, if a SPOT evaluation is used to update a periodic evaluation and/or the OG/CC authorizes additional flights after the SPOT to accomplish a periodic evaluation, document the circumstances in this section.
- 7.3.7.3.5.9. Incorporate the information contained in any applicable MFRs (e.g. extension, waivers, etc.) in this paragraph (see paragraph **7.8.3.2.2**).
- 7.3.7.3.5.10. Document individual or group waivers applicable to the evaluation.
- 7.3.7.4. **Reviewing Officer's Remarks.** Reviewing Officers will annotate their remarks following the Examiner's Remarks in the space provided. If no remarks, annotate with "None."
- 7.3.7.5. **Approving Officer's Remarks.** Approving Officers will annotate their remarks following the Reviewing Officer Remarks in the space provided. If no remarks, annotate with "None."
- 7.3.7.6. **Additional Reviews (Optional).** Additional reviews are at MAJCOM/unit discretion and will be defined in the MAJCOM and/or unit supplement.

7.3.7.6. (908AW) Additional Reviews (Optional). Additional Reviews are optional and will not be used.

# 7.3.8. Temporary Evaluation Documentation.

- 7.3.8.1. File temporary evaluation documentation in the aircrew member's FEF after all evaluation requirements are complete (i.e., all ground and flight requisites) as a temporary record of the flight evaluation results.
- 7.3.8.2. The temporary evaluation documentation will include examinee, examiner, type evaluation, qualification level, requisites results, and date completed. List any discrepancies by area/subarea, any restrictions, any additional training and any additional training due dates.
- 7.3.8.3. The examiner completing the evaluation will sign and date the temporary evaluation documentation.
- 7.3.8.4. Remove temporary evaluation documentation when the permanent AF Form 8/8a is filed in the FEF.
- 7.3.8.5. File the completed AF Form 8/8a in the FEF not later than the end of the third month following the date completed annotated on the AF Form 8/8a.
- 7.3.8.6. Further guidance concerning temporary evaluation documentation will be outlined in MAJCOM and unit supplement.

#### 7.3.9. Rechecks

## 7.3.9.1. Flight Rechecks

- 7.3.9.1.1. Use a separate AF Form 8/8a from the Q3 AF Form 8/8a for flight phase rechecks.
- 7.3.9.1.2. The recheck AF Form 8/8a will only include documentation of the flight phase evaluation, Requisite completion dates from the Q3 AF Form 8/8a will not be annotated on the recheck form unless requisites were not completed or are required to complete the recheck.
- 7.3.9.1.3. If the flight recheck is completed prior to completion of required requisites, delay completion of the AF Form 8/8a until requisites are complete and enter the requisites on the recheck AF Form 8/8a.

#### 7.3.9.2. Ground Rechecks.

- 7.3.9.2.1. A ground recheck will be documented on the Q3 AF Form 8/8a that generated it.
- 7.3.9.2.2. Except as described below, the AF Form 8/8a will be documented as described in paragraphs 7.3.4 through 7.3.7.
  - 7.3.9.2.2.1. **Date Completed**. Use the latest completion date (ground requisite or successful ground recheck) of the evaluation.
  - 7.3.9.2.2.2. **Flight Phase**. Document the date of the ground recheck on a separate line as "GROUND RECHECK" below the flight evaluation entry under Flight Phase.

- 7.3.9.2.2.3. **Qualification Level**. Annotate the overall qualification level as "3/1" in the qualified block.
- 7.3.9.2.2.4. The flight examiner that completed the flight evaluation (i.e. the one that gave the overall Q3) will sign the front of the AF Form 8/8a. If the recheck examiner is different than the flight examiner that gave the Q3, the recheck examiner will sign and date an appropriate statement in Section IV Comments, Examiner's Remarks (see paragraph 7.3.7.3).
- **7.4.** Commander-Directed Downgrade (see also paragraph 5. 9). Except as described below, the AF Form 8/8a for a Commander-directed Downgrade will be IAW paragraph **7.3**.
  - 7.4.1. **Date Completed.** The effective date of the downgrade. This is the date the commander initiated the downgrade action. If this is a result of a downgrade for non-flying related issues, the date the commander mandated the downgrade action will be used.
  - 7.4.2. Examinee Identification.
    - 7.4.2.1. **Aircraft/Crew Position.** In addition to the aircrew member's MDS, if the downgrade includes a loss of a qualification (i.e. instructor) enter the downgraded crew position. If the individual is downgraded to a completely unqualified status (i.e. IP to UP), enter the crew position to which he/she will be re-qualified upon successful completion of either an RQ evaluation or ground recheck.
    - 7.4.2.2. **Eligibility Period.** Enter "N/A".
  - 7.4.3. Qualification.
    - 7.4.3.1. **Flight Phase.** In the Mission/Check block enter the type evaluation commensurate with the downgrade being given (e.g. if the commander is downgrading an area/subarea related to the tactical mission of the weapon system, then enter MSN) with the date of the situation that caused the downgrade.
    - 7.4.3.2. Qualification Level.
      - 7.4.3.2.1. If the commander does not intend to reduce the qualification(s) of the individual and is issuing a downgrade in a non-critical area/subarea (i.e. a Q- in one or more non-critical areas/subareas), then enter "2".
      - 7.4.3.2.2. If the commander intends either to remove a qualification (e.g. instructor), or reduce the individual to a completely unqualified status, then enter "3".
        - 7.4.3.2.2.1. Normally, requalification evaluations following a commander directed downgrade are documented on a separate AF Form 8/8a IAW paragraph **7.3.9.1**.
        - 7.4.3.2.2.2. If the commander intends for the individual to regain their qualification through a ground recheck, enter "3/1" (see paragraph 7.3.9.2).
    - 7.4.3.3. **Expiration Date of Qualification.** Enter "N/A".
    - 7.4.3.4. Restriction(s) and Additional Training Due Date.
      - 7.4.3.4.1. If a "2" is entered in the Qualification Level IAW guidance above, restrictions and additional training are not required.

- 7.4.3.4.1.1. Leave the box for Restriction(s) unmarked and enter "N/A" for Due Dates and "N/A" for Date Additional Training Completed.
- 7.4.3.4.1.2. If desired, the commander may still recommend restrictions and/or additional training. If used, document IAW the next paragraph.
- 7.4.3.4.2. If a "3" is entered in the Qualification Level, restrictions and additional training are required.
  - 7.4.3.4.2.1. Place an "X" in the box for Restriction(s) and enter the Due Date as the last day of the third month from the effective date (i.e. the date entered into "Date Completed" at the top of the AF Form 8/8a.
  - 7.4.3.4.2.2. Enter a date into the Date Additional Training Completed block when required training is complete.
  - 7.4.3.4.2.3. The Instructor completing the additional training (or last training event if more than one) will sign and date the Certifying Official block.
- 7.4.3.5. Commander-Directed Downgrade Block. Place an "X".

#### 7.4.4. – Certification Signatures.

- 7.4.4.1. Only the commander directing the downgrade and the individual concerned will sign the AF Form 8/8a. Additional reviews (annotated under Section IV) are at the MAJCOM discretion.
- 7.4.4.2. **Final Approving Officer.** The commander directing the downgrade will sign and place an "**X**" in the remarks block.
- 7.4.4.3. **Examinee.** The crewmember will sign acknowledging the action being taken by the commander.

#### 7.4.5. **– Comments.**

- 7.4.5.1. At the top of the page enter, "RESTRICTIONS: COMMANDER-DIRECTED DOWNGRADE."
- 7.4.5.2. Paragraph A, Narrative: describe the reason for the commander directed downgrade. Include "for cause" in the reasoning statement for all flying-related cases, but for non-flying cases enter only if due to disciplinary/adverse administrative action (e.g. Article 15).
- 7.4.5.3. Paragraph B, Discrepancies.
  - 7.4.5.3.1. Non-flying cases: "None".
  - 7.4.5.3.2. Flying-related cases: IAW paragraph **7.3.7.3.3**.
- 7.4.5.4. Paragraph C, Recommended Additional Training.
  - 7.4.5.4.1. Non-flying cases (not required): As desired or "None".
  - 7.4.5.4.2. Flying-related cases IAW paragraph **7.4.3.2.1** (not required): As desired or "None"
  - 7.4.5.4.3. Flying-related cases IAW paragraph **7.4.3.2.2** (required): Enter corrective action or training required prior to requalification.

- 7.4.5.5. Paragraph D, Additional Comments: As desired or "None"
- 7.4.5.6. Additional Reviews: As directed by MAJCOM and/or unit supplement or "None"
- **7.5. Initial Cadre (see also paragraph 5.** 12). Except as described below, the AF Form 8/8a for an Initial Cadre will be completed IAW paragraph **7.3**.
  - 7.5.1. **Date Completed.** The effective date as annotated on the MAJCOM/A3 memo described in paragraph **5.12.2**.
  - 7.5.2. Examinee Identification.
    - 7.5.2.1. **Aircraft /Crew Position.** Enter the aircrew member's new MDS and crew position.
    - 7.5.2.2. **Eligibility Period.** Enter "N/A".
  - 7.5.3. Qualification.
    - 7.5.3.1. **Flight Phase.** In the Mission/Check block enter "INIT CADRE QUAL" with the same date as noted in paragraph **7.5.1**.
    - 7.5.3.2. **Qualification Level.** Enter a "1" in the qualified block.
    - 7.5.3.3. Expiration Date of Qualification. Enter "N/A".
    - 7.5.3.4. Additional Training Due Date. Leave blank
  - 7.5.4. Certification Signatures.
    - 7.5.4.1. **Flight Examiner.** Leave blank.
    - 7.5.4.2. **Reviewing Officer.** The SQ/CC (or equivalent) will sign and place an "**X**" in the remarks block. If the SQ/CC is being upgraded then leave blank.
    - 7.5.4.3. **Final Approving Officer.** The OG/CC (or equivalent) will sign and place an "**X**" in the remarks block.
    - 7.5.4.4. **Examinee.** The crewmember will sign.
  - 7.5.5. Comments.
    - 7.5.5.1. Paragraph A, Narrative. Include a brief description of the new qualification as well as any training received before awarding qualification. Reference the MAJCOM/A3 memo described in paragraph **5.12.2**.
- **7.6. AF Form 4348,** *USAF Aircrew Certifications* (**Optional**). See **Attachment 7** for sample AF Forms 4348.
  - 7.6.1. **Purpose.** The AF Form 4348 provides a record of aircrew certification that may be kept in the FEF.
    - 7.6.1.1. Maintain a separate AF Form 4348 in the FEF, Section I, under tab 1 documenting certifications by assigned flying unit and primary MDS. For aircrew members with aircraft certifications in multiple MDS aircraft which do not require qualification in each aircraft (e.g. F-16C and F-16CM), only one AF Form 4348 is required; specify the primary mission MDS designation.

- 7.6.1.2. Unit Stan/Eval will document all initial, downgrade and re-certifications for aircrew assigned/attached to their flying unit to indicate a chronological history of certifications of aircrew while assigned/attached to their flying unit.
- 7.6.1.3. During the initial review of individual FEF, also review previous AF Form 4348 entries to determine all applicable certifications of new assigned/attached aircrew member. Then, document applicable aircrew certifications accepted by the gaining flying unit commander on a new AF Form 4348.
- 7.6.1.4. The OGV/squadron Stan/Eval Chief or other individual designated by the SQ/CC will sign a one line entry below all other entries verifying that above certification transcriptions are accurate.
- 7.6.1.5. Do not use AF Form 4348 to document one-time training/new equipment unless directed by MAJCOM.
- 7.6.1.6. Appropriate guidance that may require aircrew certification using AF Form 4348 entry include MAJCOM and/or supplement; AFI11-2MDS Vol 1; AFI11-2MDS Vol 3.

# 7.6.2. General Data Entry.

- 7.6.2.1. Complete individual identification block with last name, first name, middle initial, any titles (e.g., Jr. or II), last four of SSN, unit MDS and unit (assigned/attached for flying) organization/location.
- 7.6.2.2. Use one line for each certification.
- 7.6.2.3. Enter each certification in chronological order based on the date the action is completed.
- 7.6.2.4. For date fields in the AF Form 4348, use a two-digit day, three-letter month and two-digit year format, or as required for electronic forms.

#### 7.6.3. Certification.

- 7.6.3.1. Certified Event Title. Enter each certification title on the top block on the AF Form 4348.
- 7.6.3.2. Enter the instructor's rank, name and organization who completed applicable training for the certified event below the event title of the Certified Event block for the MDS under which the certification is given.
- 7.6.3.3. Date Certified. Enter the effective date of certification.
- 7.6.3.4. For certifications attained as part of a FTU, the date will match the date of the applicable AF Form 8/8a, or enter the date of completion or graduation from FTU if no AF Form 8/8a is issued.
- 7.6.3.5. Certification Official/Organization. MAJCOM Supplement will specify AF Form 4348 certifying officials. The Certifying Official will sign above their typed name, rank, organization and office symbol.
- 7.6.3.6. The Certifying Official is the person authorized by governing directives to approve or certify an aircrew member for a specific position or event.

- 7.6.3.7. If a certification is given with restrictions, state the restrictions on the AF Form 4348 in the Remarks block.
- 7.6.4. **Decertification.** Decertification of events fall into two categories: Decertification for Cause (with prejudice) and Discretionary Decertification (without prejudice).
  - 7.6.4.1. **Decertification for Cause.** Used for observed substandard performance.
    - 7.6.4.1.1. This action is normally associated with Commander-Directed Downgrade, but also applies to commander-directed decertification of evaluators (resulting from substandard performance).
    - 7.6.4.1.2. To document Decertification for Cause, place an "**X**" in the appropriate box; enter date of decertification under Decertification Date block; enter name, rank, organization and office symbol and signature of the decertifying official under Decertifying Official/Organization block; see Attachment 7 for example.
  - 7.6.4.2. **Discretionary Decertification.** An administrative action not based on performance.
    - 7.6.4.2.1. Such decertification is warranted when loss of currency or certification occurs that will not be regained IAW AFI11-2 Vol 1, when instructor certified events become core mission events, or when a higher certification is obtained making the previous entry obsolete. Discretionary Decertification is also applicable for decertification of flight examiners as a result of reasons other than substandard performance.
    - 7.6.4.2.2. To document Discretionary Decertification, place an "X" in the appropriate box; enter date of decertification under Decertification Date block; enter name, rank, organization and office symbol and signature of the decertifying official under Decertifying Official/Organization block; see Attachment 7. *Note:* For decertification due to loss of currency with no requirement for re-certification, the effective date of decertification will be the date of certification loss.
    - 7.6.4.2.3. For events that have changed in name only (e.g., In-Flight Refueling to Air Refueling) no action is necessary. If desired for clarity: annotate "Renamed (new title)" under Remarks.
    - 7.6.4.2.4. For members who change MDS while assigned/attached to the same Stan/Eval organization, prepare a new AF Form 4348 indicating the new MDS and transcribe all events which apply to the new MDS IAW paragraph **7.6.1.3**.
- 7.6.5. **Unusual Circumstances.** When unusual circumstances require additional information for an AF Form 4348 entry, use additional lines as necessary or reaccomplish the AF Form 4348.
- 7.6.6. **Computer Generated AF Forms 4348.** Units may use a computer-generated AF Form 4348 to make new entries or corrections as long as cumulative hard copy entries are maintained. Computer-generated AF forms must mirror AF forms published on the Air Force e-Publishing web site.
  - 7.6.6.1. A computer-generated AF Form 4348 must be signed IAW guidance in this section. The signature on a computer-generated AF Form 4348 certifies:

- 7.6.6.1.1. New or rescinded certification attained while assigned/attached to unit of certifying official.
- 7.6.6.1.2. All cumulative entries were maintained; that they were signed or had proper documentation; or were carried forward from a previously signed computergenerated AF Form 4348.
- 7.6.7. **Unit Supplement.** Describe unit AF Form 4348 procedures/program. Include a list of certifications applicable to the unit with appropriate source documents and designated certifying officials. Document procedures to ensure certifications reflected on AF Form 4348 are also included in ARMS. Annotate if someone other than the Chief of OGV/squadron Stan/Eval has been authorized by the SQ/CC to sign the last line of an AF Form 4348 to signify transcription accuracy.
- **7.7. AF Form 942,** *Record of Evaluation***.** The AF Form 942 is an index providing pertinent information extracted from all the AF Forms 8/8a accomplished by the aircrew member. See example at **Attachment 5**.
  - 7.7.1. Data Entry.
    - 7.7.1.1. Except where specifically noted otherwise (i.e. annotating the type evaluation, "INSTR"), use upper and lower case letters.
    - 7.7.1.2. Requirements for font, indentation, and justification (right, left or centered) of data are not specified. MAJCOM supplements may direct specific format standards as desired.
    - 7.7.1.3. A one-line entry is used for all evaluations with the exception of those in which the qualification levels awarded on portions of a combined evaluation are not all the same.
    - 7.7.1.4. For combined evaluations in which different qualification levels are awarded for any of the portions, a single line entry will be made for each different qualification level awarded indicating which portions of the combined evaluation received that qualification level.
    - 7.7.1.5. Use each AF Form 942 until it is completely filled. If additional blocks not needed, "Z" out any unused blocks.
  - 7.7.2. **Type Aircraft/Crew Position.** Enter MDS used and crew position flown during the evaluation as it appears in the Aircraft/Crew Position area under Examinee Identification of the subject AF Form 8/8a. For AF Form 8a, enter first aircraft.
  - 7.7.3. **Type of Evaluation.** Enter type of evaluation (or applicable portions of a combined evaluation in which different qualification levels were awarded to different portions see paragraph **7.3.5.3.2.1**) as it appears in the Mission/Check area under Flight Phase of the subject AF Form 8/8a. If the evaluation did not include a flight phase, enter type of evaluation as it appears in the Examination/Check area under Ground Phase of the subject AF Form 8/8a.
  - 7.7.4. **Date Completed.** Enter date from the Date Completed block of the subject AF Form 8/8a.

- 7.7.5. **Qualification Level.** Enter the appropriate qualification level as it appears on the subject AF Form 8/8a.
- 7.7.6. **MAJCOM Change.** A one-line, undated entry containing MAJCOM title will be made for each change in the individual's MAJCOM based on a Permanent Change of Station (PCS)/Permanent Change of Assignment (PCA). Do not annotate a change of MAJCOM if the individual is receiving an evaluation from an evaluator in a different MAJCOM unless the individual is enrolled in a formal training program.
- 7.7.7. **Computer Generated AF Form 942.** A computer generated AF Form 942 may be used as long as cumulative entries are retained. Electronic copies of the AF Form 942 should be forwarded with the FEF when the individual moves to a new squadron.
- **7.8. Flight Evaluation Folders (FEF).** The FEF contains the source documents that constitute the history of flying qualifications for each aircrew member.

#### 7.8.1. Maintenance.

- 7.8.1.1. Each aircrew member who is on flying status must have a FEF that includes all AF Forms 8/8a, AF Forms 942, AF Forms 4348 (if used), and any additional MAJCOM and/or unit specified items. *EXCEPTION:* for flight surgeons, combat camera, and non-rated aircrew that only require an examination to establish qualification do not require an FEF, documentation will be IAW paragraph 8.1.
- 7.8.1.2. The FEF must be maintained by a Stan/Eval functional office normally in the organization to which the individual is assigned or attached for flying.
- 7.8.1.3. HHQ personnel on active flying status may have their FEFs maintained by the Stan/Eval function of the unit to which they are attached for flying.
- 7.8.1.4. For personnel on inactive flying status, the FEF will be maintained with their Flight Records Folder (FRF).
- 7.8.1.5. Individuals assigned or attached to other than USAF units may use the format of the service to which they are attached to document their history of qualifications.

#### 7.8.2. Electronic FEFs.

- 7.8.2.1. For electronic FEFs, any hard copy historical information (once incorporated into the electronic FEF system) will be archived with the Stan/Eval function that maintains the FEFs. Archive method will be at unit discretion.
- 7.8.2.2. Scanned versions of historical documents will be saved IAW AFI 33-364, *Records Disposition—Procedures and Responsibilities*.
- 7.8.2.3. Electronic FEF systems must be able to produce hard copies of FEF products, when needed, consistent with the guidance in this AFI. Additionally, the electronic FEF must be transportable.

#### 7.8.3. **Contents.** Divide the FEF into two sections:

7.8.3.1. (**left side**). This Section contains AF Forms 942, AF Forms 4348 (if used), and any items authorized by the MAJCOM and/or unit supplement. Section I may contain two sub-sections.

- 7.8.3.1.1. AF Forms 942 will be placed on top in chronological order with the most recent on top, followed by the AF Form 4348 (if used).
- 7.8.3.1.2. Any additional information as directed by MAJCOM and/or unit supplement will be placed under the AF Form 942 and 4348 (if used).
  - 7.8.3.1.2.1. (**Added-908AW**) Current Letter of Xs are published by 357 AS/DOT and 908 AES/AET and are located electronically on the 908 OG drive.
- 7.8.3.1.3. If the FEF is not maintained at the same base with the individual's FRF, a copy of the most recent AF Form 1042, *Medical Recommendation for Flying or Special Operational Duty*, and AF Form 702, *Individual Physiological Training Record*, may be filed in this section behind and MAJCOM and/or unit directed items.
- 7.8.3.2. (**right side**). This Section contains AF Forms 8/8a and any related MFRs for all evaluations listed on the AF Form 942.
  - 7.8.3.2.1. **AF Forms 8/8a.** File AF Forms 8/8a in chronological order with the most recent on top. Individuals who maintain qualification in two or more MDSs or two or more crew positions in the same MDS will file AF Forms 8/8a in chronological order without consideration of MDS or crew position.

#### 7.8.3.2.2. **MFRs**.

- 7.8.3.2.2.1. MFRs documenting waivers, extensions, and/or unusual circumstances to potentially be included in an AF Form 8/8a are filed on top of the affected AF Form 8/8a.
  - 7.8.3.2.2.1.1. Incorporate the information contained in the MFR onto the applicable AF Form 8/8a under Examiner Remarks paragraph D, Additional Comments, when action is complete.
  - 7.8.3.2.2.1.2. Once MFR information is incorporated onto the AF Form 8/8a, remove the MFR from the FEF.
- 7.8.3.2.2.2. Expiration Date Extensions (see also paragraph 5.8.3.2).
  - 7.8.3.2.2.2.1. On the expiration date extension MFR specify extension authority, the new expiration date, and a brief description of the extension.
  - 7.8.3.2.2.2. MFRs will be dated prior to the expiration date of any affected periodic evaluation.
- 7.8.3.2.2.3. **Permanent MFRs**. MFRs become a permanent part of the FEF only when a Major discrepancy addressed by the MFR is *not* addressed or corrected by a later Form 8 (see paragraph **7.8.6.1**) or an unusual circumstance cannot be documented any other way.

#### 7.8.4. Hard-Copy Folders.

- 7.8.4.1. Folders must be letter size, able to separate contents into two sections and constructed of heavy stock (recommend press board folder or equivalent).
- 7.8.4.2. Standard 2 ¾-inch metal fasteners may be used.

- 7.8.4.3. Affix a label bearing the individual's name and last four of SSN to the inside back cover so that the folder may be identified when filed. Include additional information on the label if required by MAJCOM and/or unit supplement.
- 7.8.4.4. Folders must bear the "For Official Use Only" label/stamp on both sides of the FEF.
- 7.8.5. **Review of FEF.** Document the procedures on how to accomplish an initial review and how to implement the periodic review of FEFs.
- 7.8.5. (908AW) Use the HQ AMC Stan/Eval Flight Evaluation Folder Review Worksheet located on the current HQ AMC Stan/Eval website to perform the initial and periodic reviews.
  - 7.8.5.1. **Initial Review.** The flying unit will review the FEF for all newly assigned aircrew members to verify their qualification(s) (and certifications on AF Form 4348 if used) prior to their first flight.
    - 7.8.5.1.1. The reviewing organization is responsible for establishing the qualification of the aircrew member as determined from the latest applicable documentation in Sections I and II of the FEF.
    - 7.8.5.1.2. Following the initial review, the unit maintaining the FEF is responsible only for documentation subsequently placed in the FEF.
    - 7.8.5.1.3. If the FEF of HHQ personnel on active flying status is maintained by the Stan/Eval function at the unit/squadron to which they are attached to fly, the Stan/Eval function of that unit/squadron will also review the FEF prior to their first flight.

# 7.8.5.2. **Posting Review.**

- 7.8.5.2.1. The Stan/Eval function will review each AF Form 8/8a and AF Forms 4348 (if used) when they are placed in the FEF to ensure accuracy and completeness.
- 7.8.5.2.2. The Form 8/8a review will confirm that the eligibility period and qualification as documented are correct, all required flight evaluation events and requisites were accomplished within the eligibility period and that all signatures and initials are obtained within the allotted time (see paragraph 7.3.8.5).
- 7.8.5.2.3. The AF Form 4348 (if used) will be reviewed for correct certification signature and to ensure all previous entries are accurate and accounted for.
- 7.8.5.2.4. Document the posting review IAW unit or MAJCOM supplement.
- 7.8.5.2.4. (**908AW**) The posting review will be documented on the 908 OG/OGV Evaluation Control Log located in the 908 OG/OGV office when any completed AF Form 8 is placed in an FEF.

#### 7.8.5.3. Periodic Review.

7.8.5.3.1. The Stan/Eval function will review all applicable FEFs to confirm expiration dates used to track required aircrew qualification evaluations are the same as those listed in the FEFs. Periodic review of FEFs for personnel in inactive status is not required.

- 7.8.5.3.2. The interval between reviews will not exceed the standard qualification period window unless a more restrictive review period is established by the MAJCOM and/or unit supplement.
- 7.8.5.3.3. Document the periodic review IAW MAJCOM and/or unit supplement.
- 7.8.6. **FEF Discrepancies.** FEF Discrepancies include those of the AF Forms 8/8a, AF Forms 4348 (if used), AF Form 942, and any MAJCOM-directed documentation.
  - 7.8.6.1. **Major Discrepancies.** Discrepancies that affect the qualification of the affected aircrew member.
    - 7.8.6.1.1. Major discrepancies are documented on a permanent MFR filed in Section I or II immediately above the affected AF Forms 8/8a and/or 4348 (if used), or in chronological order for items other than those found on AF Forms 8/8a and/or 4348 (if used).
    - 7.8.6.1.2. MFRs documenting similar major discrepancies found on multiple AF Forms 8/8a will be filed on top of the latest affected AF Form 8/8a.
  - 7.8.6.2. **Minor Discrepancies.** Discrepancies that do not affect the qualification (and/or certifications if using the AF Form 4348) of the affected aircrew member (e.g. typos, formatting and misspellings).
    - 7.8.6.2.1. Minor discrepancies are documented on a non-permanent record as defined by the MAJCOM or unit supplement to this instruction and need not reside in the FEF.

#### 7.8.6.3. **Corrections.**

- 7.8.6.3.1. **AF Form 8/8a.** As a source document, the AF Form 8/8a may be corrected by use of white-out or pen and ink alteration of the original document provided the flight examiner signing Section III of the form initials the correction. If the original FE is not available then document the discrepancy IAW paragraphs **7.8.6.1** or **7.8.6.2**. When the original FE is not available, OGV Chiefs may also correct minor discrepancies as prescribed in MAJCOM supplements.
- 7.8.6.3.2. **AF Form 942**. AF Forms 942, not being source documents, may be altered without restriction to reflect the assignment of the affected aircrew member and the contents of the FEF.
- 7.8.6.3.3. **AF Form 4348** (if used). AF Forms 4348 may be corrected by use of white-out or pen and ink alteration of the original document provided the certifying official signing that line of the AF Form 4348 initials the correction. For significant corrections that alter the certification's intent, make a new AF Form 4348 entry.
- 7.8.6.3.4. **Electronic Corrections.** If the system used to store the record does not allow corrections to be made, then document the discrepancy IAW paragraph **7.8.6.1** and/or paragraph **7.8.6.2**.

#### 7.8.7. Transfer of FEF.

7.8.7.1. **Retention of Records.** Retain all records in the FEF until reviewed by the gaining unit. After review, return to the individual those forms not retained in the FEF.

- 7.8.7.2. **Formal Training Graduates.** For Formal Training School graduates reporting directly to an overseas command for a short tour, retain formal training school records for transfer to the subsequent gaining unit.
- 7.8.7.3. **PCS of Individual.** Aircrew members will normally hand-carry their FEF along with their FRF to the gaining organization.
  - 7.8.7.3.1. When circumstances prevent this, the losing organization will mail the folder to the gaining unit via registered mail.
  - 7.8.7.3.2. Mail any records not included in the FEF to the gaining organization with clear identification of the individual concerned.
  - 7.8.7.3.3. When mailing an FEF or any of its contents, retain a copy (hard or soft copy is acceptable) until the gaining organization has received the original FEF.
- 7.8.8. Disposition of FEF.
  - 7.8.8.1. Dispose of the aircrew FEF according to the Air Force Records Disposition Schedule (RDS) and Air Force guidance concerning the protection of Personally Identifiable Information.
  - 7.8.8.2. Outdated certification documents, ARMS products, medical recommendations and miscellaneous documentation identified during reviews will be returned to the aircrew member for disposal.

## **Chapter 8**

#### SPECIALIZED AIRCREW

- **8.1. Purpose.** This chapter provides additional guidance pertaining to flight surgeons and non-rated aircrew that only require an examination to establish qualification.
  - 8.1.1. Initial and periodic qualification consists of a written (open or closed book) examination; a flight evaluation is not required. Upon completion of the examination, members will be qualified in all USAF aircraft (universal qualification).
  - 8.1.2. MAJCOMs and subordinate units may direct additional general and/or MDS-Specific qualification requirements.
  - 8.1.3. Qualification requirements will be documented on an AF Form 1522, *ARMS Additional Training Accomplishment Report*, and stored in ARMS in the Formal Training module with currency tracked in the Training module. No AF Form 8/8a or FEF is required; however, the Stan/Eval function of the unit to which specialized aircrew are assigned/attached for flying will verify that ARMS information is logged appropriately. When MAJCOMs or subordinate units require a flight phase, or if directed by the applicable MDS-Specific Volume 2, document IAW Chapter 7 (to include creating an FEF).
  - 8.1.3. (908AW) OGV will use PEX and the Individual Training Summary to ensure that flight surgeon testing is current and is logged correctly.
- **8.2. Evaluations.** Initial, periodic, and MDS-Specific (if required) examinations are considered QUAL evaluations. Other examinations are not required by this AFI, but may be prescribed in MAJCOM and subordinate unit supplements.
  - 8.2.1. **Flight Surgeons**. Test questions will be randomly generated from a test bank maintained by AFMOA/SG3P.
  - 8.2.2. DELETED.
  - 8.2.3. **Non-Rated Aircrew Members**. Test questions will come from the lead MAJCOM Master Question Files (MQFs).

# Chapter 9

# ADDITIONAL PROGRAMS (FCIF, SII, GO/NO-GO, SUPPLEMENTARY EVALUATIONS)

#### 9.1. FCIF.

- **9.1.** (**908AW**)**FCIF.** 908 OGV will ensure all assigned/attached 908 AW crewmembers are entered into PEX so FCIF's can be reviewed and signed off in PEX. In the event the PEX system goes down, the aircrew member will annotate the latest FCIF number from the hardcopy next to their initials on the flight order. Guest crewmembers flying 908 AW aircraft are required to review all FCIF publications listed in AFI 11-202 V2, Chapter 9 and they will annotate the latest FCIF part B number next to their initials on the flight order at sign in.
  - 9.1.1. Units will establish and maintain a library consisting of a current read file and publications. This library will consist of the items listed in **Table 9.1** in either hardcopy or electronic format. If a unit establishes a paper library, it will be organized into volumes as shown in the table.
  - 9.1.1. (908AW) The hardcopy FCIF library is located in the Operations area adjacent to the SOF/Ops Sup desk in Bldg 1050, for publications not available electronically. Applicable publications that can be maintained electronically can be accessed on Exclusive Use Stand Alone (EUSA) computer and on the web at <a href="www.e-publishing.af.mil">www.e-publishing.af.mil</a>. The primary FCIF Master Library manager will be the OGV/FE. The alternate will be the OGV/LM who is responsible for parts B/C/D of Vol. 1 of the FCIF. The FCIF binder will be maintained by 908 OGV and will be labeled to correspond to the FCIF master publications index in Vol. 1. Items which aircrew feel should be included in the FCIF should be brought to the attention of 908 OGV.
    - 9.1.1.1. (**Added-908AW**) For deployment, the entire 908 OGV folder on the current 908 OG shared network drive will be downloaded onto an OGV external hard drive or CD(s) and hand carried to the deployment site by an OGV representative or an OGV assigned individual.
  - 9.1.2. FCIFs may be issued to alert crewmembers to publications changes for TOs or AFIs that affect aircraft operations, but actual publication changes must be accomplished IAW established procedural guidance, to include AFI 33-360 (as applicable) and TO 00-5-1.
    - 9.1.2.1. MAJCOMs will advise user commands when releasing an FCIF item that affects a weapon system. FCIF items that affect weapon systems will include designated MAJCOM applicability.
    - 9.1.2.2. FCIF items that contain weapon system data will be controlled IAW the applicable distribution statement in the governing Technical Order (TO).
  - 9.1.3. **Required Volumes.** Volume I is a table of contents for all volumes and current read file items, Volumes II through IV are made up of publications and flight manuals, and Volume V (optional) is reserved for flight safety information. If units choose hardcopy format and the contents of any volume exceed the capacity of its binder, use an additional binder and identify the first and subsequent binders by a letter of sequence (e.g., IIIA, IIIB). Label binders on the spine indicating Volume and Title as follows:

9.1.3. (908AW) Volume V: Flight Safety Information binder will contain appropriate flight safety information.

Table 9.1. Required Volumes.

VOLUME	TITLE
VOLUME I	Table of Contents/Current Read File
VOLUME II	Publications—Air Force Directives MAJCOM Supplements
VOLUME III	Publications—MAJCOM/NAF/Local Directives
VOLUME IV	Flight Manuals/Checklists/Aircrew Aids/Technical Orders
VOLUME V (Optional)	Flight Safety Information

- 9.1.4. **Current Read File.** Volume I consists of a minimum of two parts to include an Index (Part A) and Current Read Files (Parts B and C (*Note:* Part C is optional)). MAJCOMs may add additional components to Volume I as appropriate.
  - 9.1.4.1. Part A is a table of contents listing all material contained in FCIF Volumes I through V.
  - 9.1.4.2. Part B is the Current Read File of FCIF messages. Messages contain information temporary in nature, directly pertinent to the safe conduct of flight, and must be read before flight. FCIFs that contain aircraft-related information will be forwarded to all using MAJCOMs.
  - 9.1.4.3. Part C is the Current Read File that contains information temporary in nature but not related to the safe conduct of flight and not required to be read before flight.
    - 9.1.4.3.1. (Added-908AW) The FCB is distributed as a publication release in Part B and will be released electronically and placed on the EUSA computer for downloading to the members' Electronic Flight Bag (EFB). An FCIF will be generated to notify crewmembers of the new FCB. One (1) copy is placed in each aircrew publications kit.
  - 9.1.4.4. Squadrons with both primary crewmembers and mission crewmembers may use separate sections in Volume I for mission crewmembers. In addition, these squadrons are exempt from the requirement to maintain mission crewmember checklist and aircrew aids in the FCIF volumes.
  - 9.1.4.5. Refer to **Attachment 7** for a sample FCIF format.
  - 9.1.4.6. (Added-908AW) Part D, Theater Indoctrination Folders are optional and will not be used.
- 9.1.5. **Publications Library.** Volumes II through IV will consist of an FCIF Functional Publications Library according to MAJCOM directives. See AFI 33-360 for basic library requirements.

- 9.1.5.1. All publications in the library will be current and complete. MAJCOMs may authorize units to withhold posting of information that does not apply based on aircraft configuration.
- 9.1.5.1. (908AW) Publications available in electronic format are maintained on the EUSA computer. Additionally, all electronic pubs are available at <a href="www.e-publishing.af.mil">www.e-publishing.af.mil</a>. 908 OG FCIF Operations Process instructs the FCIF manager on how to obtain those publications that are available only in hardcopy format. FCIFs requiring immediate action by off-station crews will be transmitted to them via email, fax, or telephone. If OGV personnel are not available, the Ops Sup should ensure that this is accomplished.
- 9.1.5.2. Units will establish and maintain a table of contents for the publications library containing, as a minimum, a listing of basic publications numbers and short titles. Publication dates, supplements and changes are not required.

**Table 9.2. Volume II Mandatory Publications.** 

PUBLICATION	TITLE
AFI 11-202V1	Aircrew Training
AFI 11-2MDSV1	Aircrew Training
AFI 11-202V2	Aircrew Standardization Evaluation Program
AFI 11-2MDSV2	Aircrew Evaluation Criteria
AFI 11-202V3	General Flight Rules
AFI 11-2MDSV3	Aircrew Operational Procedures
AFI 11-401	Aviation Management

- 9.1.5.3. MAJCOMS may waive Volumes II-V requirements for special training units (i.e., Red Flag).
- 9.1.5.4. The FCIF index and library will be filed IAW AFI 33-360, regardless of hardcopy or electronic format.
  - 9.1.5.4.1. If any part of the FCIF library is maintained electronically and not specifically addressed above (or in AFI 33-360 and/or TO 00-5-1), units will ensure that the information is current and accessible for concurrent viewing by multiple aircrew members.
  - 9.1.5.4.2. At a minimum, units will maintain the required index and location of electronic files in a hard-copy binder in the FCIF library.
  - 9.1.5.4.3. Documents in the FCIF library will be made available for deployments via either electronic or hardcopy means.

# 9.2. Flight Related SII.

- 9.2.1. Flight Related SIIs are items of emphasis relating to existing procedure(s) designed to mitigate or eliminate specific risks or trends.
  - 9.2.1.1. SIIs do not add to or amend established procedures (reference guidance on issuing FCIFs in paragraph 9.1, above).
  - 9.2.1.2. SIIs will be based on analysis of risks and trends from a variety of sources to include Safety Investigation Board (SIB) findings/recommendations, safety related incidences, trend analysis, deployed area of operations and potential problems with equipment/procedures.
- 9.2.2. SII(s) will be issued through the same process used to release FCIFs with the following elements:
  - 9.2.2.1. Specific MDS applicability
  - 9.2.2.2. References (document, SIB, etc)
  - 9.2.2.3. Risk factors and trend details
  - 9.2.2.4. Specific emphasis actions to reduce/eliminate the risk or trend that generated the SII.
  - 9.2.2.5. Effective date of rescission
  - 9.2.2.6. SME/POC for further information
- 9.2.3. SII(s) will be of limited duration (generally not to exceed 90 days).
- 9.2.4. SII(s) may be issued/rescinded from the HAF, MAJCOM, NAF or unit level. If issued from agencies outside the MAJCOMs (e.g. HAF, HQ AFFSA, but not subordinate NAFs or units), the lead MAJCOM stan/eval function will coordinate the intent and verbiage of the SII with other MAJCOM stan/eval functions in order to determine the level of applicability within the individual MAJCOMs prior to release.
- 9.2.5. Units will place all applicable SIIs into the FCIF, Current Read File, Part B, for dissemination to crewmembers.
- 9.2.6. All current MDS-Specific and CRM/ORM related SII(s) will be briefed during flight briefings for the duration of the SII(s). Mission-specific SII(s) need only be briefed on those missions for which the SII is relevant.
- **9.3.** Go/No-Go Procedures. Units will establish a positive control system that ensures aircrew members have completed all ground training and Stan/Eval items required for flight. Units will provide guidance on this system in the unit supplement.
- **9.3.** (908AW)Go/No-Go Procedures. The 908 OG/OGV is responsible for maintaining, supervising, and verifying accomplishment of the Go/No-Go program. The Go/No-Go program employs PEX to ensure each aircrew member is current, qualified, and legal to fly. A systematic and redundant review of data including AF Form 1042s, training records, MARs and AF Form 1522s ensures the vitality of the PEX database. A paper copy of Go/No-Go compliance and DNIF status and ITS/ITS records are used in any event that PEX is not available.
  - 9.3.1. As a minimum, the Go/No Go system will monitor:

- 9.3.1.1. Form 8/8a qualification or appropriate ARMS products.
- 9.3.1.2. Ground and flight currency items required for flight IAW AFI 11-202, Vol 1, AFI 11-2MDS Vol 1, and AFI 11-421 *Aviation Resource Management*.
- 9.3.1.3. Examination items required for flight from this AFI and applicable supplements (see **Chapter 6**).
- 9.3.1.4. Any Duty Not Involving Flying (DNIF) status.
- 9.3.1.5. Currency on all FCIF (Volume 1, Part B) items.
- 9.3.1.6. (**Added-908AW**) The Go/No-Go process checks currency and completion of ground and flying training requirements, currency of periodic evaluation and examinations, DNIF status, FCIF review, monthly Boldface review, and crew rest/duty day limitations. See **Attachment 15** (**Added**) for the 908 OG/OGV Go/No-Go Process.
- 9.3.2. (Added-908AW) The 908 OG ORM process is a fully integrated part of planning and execution for every mission/sortie and will be used. The 908 OG ORM process is divided up into 3 parts: AMC missions, other than AMC missions and AE missions.
  - 9.3.2.1. (Added-908AW) Aircrews flying AMC missions will complete the AMC Aviation ORM worksheet prior to takeoff for all flight duty periods. The AMC ORM worksheet should be part of your package for the mission. Aircrews are expected to use the web application to the max extent possible. Additional copies are located at the SOF/Ops Sup counter. Success of the ORM program requires participation by all Tiers applicable to the mission.
  - 9.3.2.2. (Added-908AW) Aircrews flying other than AMC missions will complete the 908 OG ORM worksheet located at the SOF/Ops Sup counter or 908 AW/SE.
  - 9.3.2.3. (Added-908AW) AES medical team will complete an AMC AE ORM worksheet for all AE missions prior to alert. For aeromedical readiness missions (ARMs), the MCD may complete the entire worksheet at mission brief and will consult the CN or designee for MODERATE or HIGH operational risk categories.
  - 9.3.2.4. (Added-908AW) The unit SARM will maintain ORM worksheets IAW paragraph 9.3.2.

# 9.4. Supplementary Evaluations.

- 9.4.1. **Purpose.** Supplementary evaluations are administrative tools used by a commander to ensure standardization of operations and to identify and evaluate implemented solutions to operational problems, such as negative checkride trends. The form and content of a supplementary evaluation is at the discretion of the commander directing it.
- 9.4.2. Supplementary evaluations are not aircrew qualification evaluations.
- 9.4.3. The commander directing the supplementary evaluation will determine the areas to be evaluated. The Stan/Eval function directly under the commander directing the supplementary evaluation will determine the method of evaluation, is responsible for administrative management of data collection, and will report results as directed by the commander.
- 9.4.3. (908AW) Supplementary Evaluations will be conducted at the direction of the 908 OG/CC. OGV will identify trends requiring supplemental evaluations for closure. Other

evaluated areas may include Tactics, Intel, ground and flight training, Life Support, Mobility, Safety, and Base Operations. OGV will assign an individual to conduct the evaluation and record observations on the 908 OG/OGV Supplementary Evaluation Worksheet, **Attachment 16 (Added)**.

- 9.4.4. Individuals other than flight examiners, as determined by the commander directing the supplementary evaluation, may participate in its conduct.
- 9.4.5. Supplementary evaluations may be administered in conjunction with a flight evaluation. If conducted in-flight, supplementary evaluations will not be all-encompassing, result in the assignment of an overall grade or be documented on an AF Form 8/8a.
- 9.4.6. At a minimum, supplementary evaluations results will be documented in SEB minutes (see Attachment 2).
- 9.4.7. (Added-908AW) OGV will use a Supplemental Evaluation Worksheet to evaluate, identify areas for improvement, direct and document corrective action. Supplemental evaluations will remain open and will be reviewed until corrective action has been complied with and the evaluation is closed. Supplementary Evaluation data will be entered on the current 908 OG shared network drive, OGV folder. OGV will follow up with the unit OPR and annotate deficiencies on the supplemental evaluation's form. Monthly, OGV will review open evaluations for follow-up actions. The supplemental evaluation will be closed out when the evaluation is completed or the follow-up actions have been accomplished. The formalized report will be forwarded to all applicable personnel. The results of the evaluations will be on the current 908 OG shared network drive, OGV folder for a minimum of one year.
- 9.5. DELETED (Moved to Atch 1)
- 9.6. DELETED (Moved to Atch 1)
- 9.7. (Added-908AW) The General Dynamics Itronix GoBook VR-2 laptop, the Panasonic CF-19Q Toughbook laptop, the Panasonic CF-29E Toughbook laptop, AMC EFB and other approved electronic devices acquired by 908AW/908 OG/357 AS/908 AES will be used to display e-pubs in flight. These laptops are approved in the Carry-on Equipment Certification Letter (7 Jun 11) on AMC/A3V (Stan/Eval) website under the "Pubs" tab, under the "Authorized Electronic Equipment" tab. Future devices are certified by ASC/ENAD at Wright-Patterson AFB, OH.

PHILIP M. BREEDLOVE, Lt Gen, USAF DCS, Operations, Plans and Requirements

(908AW)

BRETT J. CLARK, Colonel, USAFR Commander

#### Attachment 1

#### GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION

#### References

(Added-908AW) AFI 11-202V1, Aircrew Training, 22 November 2010

(Added-908AW) AFI 11-202V3, General Flight Rules, 22 October 2010

(Added-908AW) AFI 11-2AEV1, Aeromedical Evacuation Aircrew Training, 24 June 2010

(Added-908AW) AFI 11-2AEV2, Aeromedical Evacuation Aircrew Evaluation Criteria, 16 September 2011

(Added-908AW) AFI 11-2C-130V1, C-130 Aircrew Training, 30 April 2010

(Added-908AW) AFI 11-2C-130V2, C-130 Aircrew Evaluation Criteria, 22 February 2006

(Added-908AW) AFI 11-2C-130V3, C-130 Operations Procedures, 14 March 2006

AFPD 10-9, Lead Operating Command Weapon Systems Management, 8 Mar 2007

AFPD 11-2, Aircrew Operations, 19 Jan 2012

AFPD 11-4, Aviation Service, 1 Sep 2004

AFPD 33-3, Information Management, 8 Sep 2011

AFI 10-3502, Volume 2, Pararescue and Combat Rescue Officer Standardization and Evaluation Program, 30 April 2012

AFI 11-200, Aircrew Training, Standardization/Evaluation, and General Operations Structure, 19 Jan 2012

AFI 11-202, Volume 1, Aircrew Training, 22 Nov 2010

AFI 11-215, USAF Flight Manuals Program (FMP), 22 Dec 2008

AFI 11-290, Cockpit/Crew Resource Management Training Program, 11 Apr 2001

AFI 11-401, Aviation Management, 10 Dec 2010

AFI 11-418, Operations Supervision, 15 Sep 2011

AFI 11-421, Aviation Resource Management, 13 Dec 2010

AFI 13-201, Airspace Management, 21 Aug 2012

AFI 33-360, Publications and Forms Management, 18 May 2006

AFI 33-364, Records Disposition—Procedures and Responsibilities, 22 Dec 2006

AFI 36-2201, Air Force Training Program, 15 Sep 2010

AFI 65-503, US Air Force Cost and Planning Factors, 4 Feb 1994

AFI 90-201, The Air Force Inspection System, 23 Mar 2012

(Added-908AW) 908 AW Weekly Flying Schedule, (Published Weekly)

(Added-908AW) 908 OG Flight Crew Bulletin, (Published Quarterly)

(Added-908AW) 908 OG Inflight Guide, (Published as Required)

(**Added-908AW**) 908 OGV Operations Process 1.0, *Stan/Eval Administration*, (Published as Required)

(Added-908AW) 908 OGV Operations Process 8.0, Flight Manuals Program, (Published as Required)

(Added-908AW) 908 OGV Operations Process 9.0, 847 Program, (Published as Required)

(Added-908AW) AFH 11-203V1, Weather for Aircrews, 1 March 1997

(Added-908AW) AFH 11-203V2, Weather for Aircrews, 16 May 2002

AFMAN 11-210, Instrument Refresher Program (IRP), 3 Feb 2005

(Added-908AW) AFMAN 11-217V1, Instrument Flight Procedures, 22 October 2010

(Added-908AW) AFMAN 11-217V2, Visual Flight Procedures, 22 October 2010

(Added-908AW) AFMAN 11-217V3, Supplemental Flight Information, 23 February 2009

AFMAN 33-363, Management of Records, 1 Mar 2008

(Added-908AW) AFTTP 3-3.C-130E/H, Air Force Tactics, Techniques, And Procedures, 14 May 2010

#### Prescribed Forms

AF Form 8, Certificate of Aircrew Qualification

AF Form 8a, Certificate of Aircrew Qualification (Multiple Aircraft)

AF Form 942, Record of Evaluation

AF Form 4348, USAF Aircrew Certifications

#### Adopted Forms

AF Form 702, Individual Physiological Training Record

AF Form 847, Recommendation for Change of Publication

AF Form 1042, Medical Recommendation for Flying or Special Operational Duty

AF Form 1522, ARMS Additional Training Accomplishment Report

AFTO Form 781, ARMS Aircrew/Mission Flight Data Document

#### Abbreviations and Acronyms

**A3**—-Director of Operations

(Added-908AW) AAV—Higher Headquarters Standardization Evaluation

(Added-908AW) AC—Aircraft Commander

(Added-908AW) ACM—Additional Crewmember

**AE**—-Aeromedical Evacuation

(Added-908AW) AES—Aeromedical Evacuation Squadron

(Added-908AW) AET—AES Training

**AF**—-Air Force

**AFFSA**—-Air Force Flight Standards Agency

**AFI**—-Air Force Instruction

(Added-908AW) AFIADL—Air Force Institute for Advance Distributed Learning

**AFMAN**—-Air Force Manual

AFMC—-Air Force Materiel Command

(Added-908AW) AFMSA—Air Force Medical Service

AFPD—-Air Force Policy Directive

AFRC—-Air Force Reserve Command

(Added-908AW) AFTO—Air Force Technical Order

(Added-908AW) AFTTP—Air Force Tactics, Techniques, And Procedures

**AGR**—-Active Guard and Reserve

(Added-908AW) AMC—Air Mobility Command

ANG --- Air National Guard

AO—-aeronautical order

**AR**—-air refueling

**ARMS**—-Aviation Resource Management System

**ART**—-Air Reserve Technician

AT—-Air Technician

**ATD**—-aircrew training device

**BMC**—Basic Mission Capable

**CAPs**—Critical Action Procedures

**CC**—-Commander

**CCTS**—Combat Crew Training Squadron

**CEA**—-Career Enlisted Aviator

**CFM**—-Career Field Manager

**CMR**—-Combat Mission Ready

**CRM**—-Cockpit/Crew Resource Management

CRO—-Combat Rescue Officer

**DNIF**—-duty not involving flying

(Added-908AW) DO—Director of Operations

(Added-908AW) DOT—Director of Training

**DRU**—-direct reporting unit

(Added-908AW) EFB—Electronic Flight Bag

**EOC**—end of course

**EP**—-emergency procedures

**EPE**—-emergency procedures evaluation

ETCA—-Education and Training Course Announcement

(Added-908AW) EUSA—Exclusive Use Stand Alone

(Added-908AW) FCB—Flight Crew Bulletin

FCIF—-Flight Crew Information File

**FEF**—-Flight Evaluation Folder

(Added-908AW) FLIP—Flight Information Publications

**FLT**—-flight

**FOA**—-Field Operating Agency

FRF—-Flight Record Folder

(Added-908AW) FS—Flight SurgeonGDSS II—Global Decision Support System

**FT**—-flight test

**FTU**—-Formal Training Unit

**HAF**—-Headquarters Air Force

(Added-908AW) HALO—High Altitude Low Opening

**HHQ**—-higher headquarters

IAW—-in accordance with

**IFR**—-Instrument Flight Rules

**INIT**—-initial

**INSTM**—-instrument

**INSTR**—-instructor

(Added-908AW) IRC—Instrument Refresher Course

MAJCOM—-Major Command

MDS—-Mission Design Series

MFR—-memorandum for record

**MICT**—-Management Internal Control Toolset

**MQF**—-master question file

**MR**—-Mission Ready

MSN—-mission

MTR—-Military Training Route

N/A—-not applicable

NAF—-Numbered Air Force

NAS—-National Airspace System

N-BMC—-Non-Basic Mission Capable

**N-CMR**—-Non-Combat Mission Ready

(Added-908AW) NFSA—Notice of Flight Status Action

NMR—-Non Mission Ready

N/N—-no-notice

(Added-908AW) NVG—Night Vision Goggles

**OCR**—-office of collateral responsibility

**OG**—Operations Group

**OGV**—-Operations Group Standardization/Evaluation

**OPR**—-office of primary responsibility

(Added-908AW) OPS SUP—Operations Supervisor

**ORM**—-operational risk management

(Added-908AW) OSS—Operations Support Squadron

**PCA**—permanent change of assignment

**PCS**—permanent change of station

(Added-908AW) PEX—Patriot Excalibur

**PJ**—-pararescue jumper

(Added-908AW) POC—Point of Contact

**Q**—qualified

(Added-908AW) QDB—Question Data Bank

**QUAL**—-qualification

(Added-908AW) R&C—Review and Certification Board

**RQ**—-requalification

SAC—-Self-Assessment Checklist

(Added-908AW) SARM—Squadron Aviation Resource Management

**SAV**—-staff assistance visit

SEB—-Standardization/Evaluation Board

(Added-908AW) SEFE—Standardization Evaluation Flight Examiner

**SELO**—-Standardization/Evaluation Liaison Officer

SIM—-simulator

(Added-908AW) SOF—Supervisor of Flying

(Added-908AW) SQ—Squadron

**SQB**—-secure question bank

SSN—-Social Security Number

STAN/EVAL—-standardization/evaluation

**TDY**—-temporary Duty

(Added-908AW) TODA—Technical Order Distribution Accounts

(Added-908AW) TRP—Training Review Panel

U—unqualified

**USAF**—-United States Air Force

(Added-908AW) UTA—Unit Training Assembly

#### **Terms**

**Active Guard and Reserve (AGR)**—Members of a Reserve component on active duty under Titles 10 U.S.C., 14 U.S.C., or full-time National Guard duty under 32 U.S.C. 502(f) for a period of 180 consecutive days or more. The tour purpose is organizing, administering, recruiting, instructing or training the Reserve components according to Subsection 101(d)(6).

**Additional Training**—Any training recommended by flight examiner to remedy deficiencies identified during an evaluation that must be completed by a specific due date. This training may include self-study, ground instruction, ATD, simulator or flying. Additional training must include demonstration of satisfactory knowledge or proficiency to flight examiner, supervisor or instructor (as stipulated in the Additional Training description) to qualify as completed.

**Aircrew**—The total complement of rated, career enlisted aviator, and nonrated aircrew personnel responsible for the safe ground and flight operation of the aircraft and onboard systems, or for airborne duties essential to the accomplishment of the aircraft's mission. Individuals must be on AOs and assigned to an authorized position according to AFI 65-503, or nonrated aircrew not in an aircraft's basic complement, but required for the mission. See AFPD 11-4.

**Aircrew Training Device (ATD)**—A training platform suitable to conduct evaluations.

**Air Reserve Technician** (**ART**)—A civilian employee of the United States Air Force Reserve Command (AFRC) who provides permanent party support to an AFRC unit and occupies an AFRC Unit Manning Document military position in the unit comparable to his or her civilian position.

**Air Technician** (**AT**)—A civilian employee of the Air National Guard (ANG) who provides permanent party support to an ANG unit and occupies an ANG unit manning document military position in the unit comparable to his or her civilian position.

**Certification**—Procedure used to document competency in a particular task. Not interchangeable with "qualification," which requires Form 8/8a documentation.

**Combat Crew Training Squadron (CCTS)/Formal Training Unit (FTU)**—A unit with a primary mission to train aircrew personnel according to approved syllabi.

**Debriefed Discrepancy**—Remedial action taken by a flight examiner to remedy a discrepancy noted during an in-flight or, if applicable, simulator evaluation (e.g. EPE conducted in the sim). This action is accomplished during debrief of the evaluation wherein the flight examiner provides briefing/instruction concerning the discrepancy and determines that the examinee has gained the necessary knowledge or proficiency to remedy said discrepancy. The discrepancy area/subarea description is annotated with "Debriefed" in the Examiner's Remarks section of the AF Form 8/8a Comments.

**Eligibility Period**—The six-month period prior to the expiration date of an evaluation that includes the month in which the evaluation is due.

**Emergency Procedures Evaluation (EPE)**—A flight, ATD, sim or verbal evaluation used to evaluate emergency procedures and systems knowledge.

**Evaluation**—1) Procedure to determine the effectiveness of the performance of an instructional product or process in order to ascertain specific causes for the effectiveness or lack of it, and to make decisions appropriate to the extent of the effectiveness. Evaluation of formal courses includes field evaluation and internal evaluation. 2) The review and analysis of qualitative or quantitative data obtained from design review, hardware inspection, testing or operational use of equipment. See also Joint Pub 1-02.

**Education and Training Course Announcement (ETCA)**—Air Force Database located at URL: <a href="https://etca.randolph.af.mil/">https://etca.randolph.af.mil/</a> that incorporates all the information previously contained in AFCAT 36-2223, USAF Formal Schools Catalog. ETCA is prescribed by AFI 36-2201, Air Force Training Program.

**Flight Crew Information File (FCIF)**—A collection of publications and material determined by the MAJCOM and unit as necessary for day-to-day operations.

**Flight Evaluation Folder** (**FEF**)—A two-part folder containing the source documents that constitute the history of flying qualifications (and certifications if the AF Form 4348 is used) of each aircrew member.

**Flight Examiner**—An aircrew member designated to perform evaluation duties as specified by this instruction. Flight examiners must be qualified in the events they evaluate (*EXCEPTION*: SPOT evaluations). *Unit Flight Examiners* include squadron flight examiners assigned to the flying squadron, OGV flight examiners assigned to the OGV but attached to the flying squadron and other Wing individuals tasked with flight examiner duties assigned above the squadron level. A *HHQ Flight Examiner* is a flight examiner assigned to a NAF or MAJCOM. *Senior Flight Examiners* are senior flying commanders – specifically, flying NAF/CCs and OG/CCs (and/or, their deputies) – that act in the capacity of flight examiners.

**Ground Recheck**—A procedure used by an examiner to remedy an unqualified evaluation that does not entail in-flight or simulator demonstration on the part of the examinee.

**Initial Evaluation**—The first evaluation of any type for an MDS (e.g., INIT QUAL/ INSTM, INIT MSN, INIT INSTR).

**Instructor Evaluation**—An evaluation that initially and reestablishes instructor qualification of the examinee in an MDS (i.e., INIT INSTR and RQ INSTR) as directed in AFI11-2MDS Vol 1.

**Instrument Evaluation**—Qualifies an aircrew member to operate under IFR.

**Lead Command**—The Air Force MAJCOM or agency possessing an MDS that is designated by AFPD 10-9 as responsible for the coordination of MDS-Specific activities.

**Master Question File (MQF)**—Question bank used to construct closed book exams. Aircrew members have access to MQFs.

**Mission Evaluation**—Qualifies an aircrew member to employ the member's assigned weapon system in accomplishing the unit's operational or DOC statement mission. Requires AF Form 8/8a documentation.

**No-Notice Evaluation**—An evaluation where the examinee is notified of the evaluation at or after the beginning of normal preparation for the mission.

Office of Collateral Responsibility (OCR)—Any headquarters, agency, or activity having coordinating functional interest in, and responsibility for, a specific action, project, plan, program or problem.

Office of Primary Responsibility (OPR)—Any headquarters, agency, or activity having the primary functional interest in, and responsibility for, a specific action, project, plan, program or problem.

**Operations Group Commander (ANG/AFRC)**—ANG/AFRC may use Air Operations Officer/Operations and Training Officer, if appropriate, when Operations Group Commander (OG/CC) is referenced.

**Qualification Evaluation**—Qualifies an aircrew member to perform the duties of a particular crew position in the specified aircraft. Requires AF Form 8/8a documentation.

**Requalification Evaluation**—An evaluation administered to remedy a loss of qualification due to expiration of a required periodic evaluation, loss of currency exceeding six months (as specified in applicable AFI11-2MDS Vol 1), a recheck following a failed evaluation or a commander directed downgrade. Requires AF Form 8/8a documentation.

**Requisites**—Requirements such as exams, EPEs, Boldface/CAPs, etc., that have to be accomplished before an evaluation is considered complete. Requires AF Form 8/8a documentation.

**Recheck**—A subsequent evaluation used to remedy a failed evaluation. Requires AF Form 8/8a documentation.

**Secure Question Bank (SQB)**—Questions used to construct open book examinations. Aircrew members do not have access to the SQB.

**Specialized Aircrew**—Flight Surgeons, Combat Camera, and Non-Rated aircrew, to include K-, Q- and X- prefix specialty codes. Does not include X-prefix Aeromedical Evacuation Crewmembers.

**SPOT Evaluation**—An evaluation other than one used to satisfy the requirements of a periodic, initial instructor or requalification instructor evaluation. May be No-Notice. Requires AF Form 8/8a documentation.

**Squadron Supervisor**—Any of the following: squadron commander, operations officer, assistant operations officer, flight commander or person specifically designated by the squadron commander.

**Stan/Eval Board (SEB)**—A forum convened at the group level to review and resolve aircrew-related issues.

**Stan/Eval Function**—An organization at appropriate echelons of command that accomplishes the objectives of this instruction.

**Standardization/Evaluation Liaison Officer (SELO)**—An individual (officer or enlisted) tasked to perform squadron Stan/Eval administrative duties.

**Student Aircrew Member**—An aircrew member enrolled in a formal course or training under a MAJCOM approved syllabus.

**Supervised Status**—The status of an aircrew member who must fly under the supervision of either an instructor or a designated supervisor (as specified in the applicable AFI11-2MDS Vol 1) qualified in that specific aircrew position. The flight examiner determines when supervision is required. The type of supervisor, i.e., instructor or designated supervisor, is as specified in the applicable AFI11-2MDS Vol 1, or as determined by the SQ/CC.

**Supplementary Evaluation Program**—Administrative tools used by a commander to ensure standardization of operations and to identify and evaluate implemented solutions to operational problems.

**Trend Program**—Analysis designed to identify areas requiring attention, monitoring or correction.

**Unit**—A level of organization under HHQs (MAJCOM and/or NAF) required to establish a Stan/Eval function (normally this is an operations group and consists of both the group and flying squadrons).

**Universal Qualification**—Process where Specialized Aircrew attain/maintain qualification in two or more MDS aircraft where qualification is attained/maintained via a minimum of a ground phase examination.

**User Command**—Any Air Force MAJCOM/agency, other than the lead command, that possess a MDS.

**Weapon System**—A combination of one or more weapons with all related equipment, materials, services, personnel, and means of delivery and deployment (if applicable) required for self-sufficiency.

#### STAN/EVAL BOARD MINUTES

*Note:* The information below is an example of the minimum information a Board should address.

MEMORANDUM FOR (SEE DISTRIBUTION)

FROM: (UNIT'S COMPLETE ADDRESS)

SUBJECT: STAN/EVAL BOARD MINUTES

1. Personnel Attending: (name and organization)

#### 2. Overview:

- a. Manning. (Enter any Stan/Eval manning problems discussed or deviations from authorized manning. Record all current flight examiners including attached HHQ and/or attached squadron flight examiners.) Include any OG/CC designated additional OGV flight examiners.
- b. Summary.
  - (1) Evaluations. Report EPEs and Flight evaluations by crew position and type of evaluation (INSTM, QUAL and MSN as outlined in the appropriate AFI 11-2MDS Vol 2). Include SPOT, N/N, and INIT INSTR evaluations, when applicable. Show qualification levels, sub-levels and rates (Rate = # given divided by total given).
    - (a) Q1s
    - (b) Q2s
    - (c) Q3s
    - (d) Total evaluations for each crew position
  - (2) Examinations. Report examination results by crew position and type of examination (open book, closed book, instrument and boldface/CAPs).
  - (3) Waivers and Extensions. Identify all waivers and extensions as identified in this AFI.
  - (4) Trends. Identify new, continuing and resolved trends. Where necessary, report corrective action as OPEN/CLOSED, the OPR(s) and any suspense date.
  - (5) Report progress toward achievement of no-notice requirements, if applicable.
- c. Stan/Eval Program Inspections and Reviews (if applicable).
- d. Aircrew Flight Publications. Review open AF Forms 847.
- e. Supplementary Evaluations. Report results of evaluations conducted at both the OGV and squadron level.
- f. MTR and Air Refueling Track Reviews (annotate date completed or "N/A" as applicable see para 3.2.2.11.).

- 3. Old Business. Enter the disposition of any items left open at the last Board meeting. If final action was taken on an item during the quarter, state the action taken and then close the item if closure is approved by the Board Chairman. If an item remains open, list the action taken since the last Board. Findings from formal Stan/Eval inspections will be addressed and covered until they are closed out.
- 4. New Business. Enter all new business discussed during the Board. The new business items are those included on the published agenda along with any unplanned items discussed.
- 5. Other: This is an optional paragraph that can be used as necessary.
- 6. Problems Requiring HHQ Assistance: Enter problems that, based on Board resolution, require HHQ assistance. The assistance may be in any form (for example, staff assistance visit requests, clarification of directives, change of directives, and so forth).

(SIGNATURE BLOCK)

#### Attachments:

- 1. Board Agenda
- 2. Flight Examiner Roster Reviewed
- 3. As Required

#### AF FORM 8 COMMENT EXAMPLES

*Note:* Examples are provided to illustrate content rather than format. In those instances where an example may not directly apply, units will adhere to published guidance.

## Figure A3.1. Generic – Comments.

**RESTRICTION(S)** (*If required*): See para. **7.3.7.1** 

**EXCEPTIONALLY QUALIFIED** (If desired): See para. 7.3.7.2

**EXAMINER'S REMARKS:** See para. **7.3.7.3**.

- **A. Mission Description.** See para. **7.3.7.3.2**. If more than one flight examiner was involved in administering the flight phase portion of the evaluation, annotate here with a "First Sortie", "Second Sortie" and have all but the final flight examiner sign a signature block (enter name, rank, and organization) under each entry (see para. **7.3.7.3.1**).
- **B. Discrepancies.** Document all discrepancies (Q- or U) or enter "None" (if "None" then Ground and Flight annotations not required). See para. **7.3.7.3.3**.
  - 1. Ground.
  - 2. Flight.
- **C. Recommended Additional Training.** Enter additional training or "None" (if "None" then the Ground and Flight annotations not required). See para. **7.3.7.3.4**.
  - 1. Ground.
  - 2. Flight.
- **D.** Additional Comments. Enter additional comments (to include Commendable areas/subareas) or "None." See para. **7.3.7.3.5**.
  - 1. ...
  - 2. ...

**REVIEWING OFFICER'S REMARKS:** See para. **7.3.7.4**.

**APPROVING OFFICER'S REMARKS:** See para. **7.3.7.5**.

**ADDITIONAL REVIEWS:** See para. **7.3.7.6**.

Figure A3.2. with EQ (See paragraph 7.3.7.2).

**EXCEPTIONALLY QUALIFIED**: The examinee demonstrated exceptional aircraft handling and instrument skills during all phases of this evaluation. Rapidly changing weather and denial of service at two planned out-bases caused the examinee to have to change his plan several

times in-flight, each time done quickly and efficiently so that all aspects of the mission could still be accomplished.
EXAMINER'S REMARKS:
A. Mission Description. IAW AFI 11-2MDS Vol 2.
B. Discrepancies. None.
C. Recommended Additional Training. None.
D. Additional Comments. None.
REVIEWING OFFICER'S REMARKS:

Figure A3.3. with Commendable (See paragraph 7.3.7.3.5.2).

#### **EXAMINER'S REMARKS:**

**ADDITIONAL REVIEWS:** 

**A. Mission Description.** IAW AFI 11-2MDS Vol 2.

APPROVING OFFICER'S REMARKS:

- B. Discrepancies. None.
- C. Recommended Additional Training. None.
- **D. Additional Comments.** Commendable. Area 36. Task Prioritization. Brief statement describing commendable performance

### **REVIEWING OFFICER'S REMARKS:**

#### **APPROVING OFFICER'S REMARKS:**

#### **ADDITIONAL REVIEWS:**

#### Figure A3.4. with Downgrade. (See paragraph 7.3.7.3.3.).

#### **EXAMINER'S REMARKS:**

**A. Mission Description.** IAW AFI 11-2MDS Vol 2.

#### B. Discrepancies.

- 1. Ground. None
- 2. Flight. Area 36. Task Prioritization: Q-. Short description of discrepancy.
- C. Recommended Additional Training. None.
- D. Additional Comments. None.

#### **REVIEWING OFFICER'S REMARKS:**

#### APPROVING OFFICER'S REMARKS:

#### **ADDITIONAL REVIEWS:**

Figure A3.5. Two Sortie with Discrepancy on First Sortie.

#### **EXAMINER'S REMARKS:**

#### A. Mission Description.

First Sortie: IAW AFI 11-2MDS Vol 2.

FIRST M.I. LAST, Rank, USAF

Office Symbol

Second Sortie: Brief description of items not accomplished on first sortie.

#### **B.** Discrepancies.

- 1. Ground. None
- 2. Flight. First Sortie. Area 36. Task Prioritization: Q-. Short description of discrepancy.

C.	Recommended Additional Training. None.
D.	Additional Comments. None.
RI	EVIEWING OFFICER'S REMARKS:
Al	PPROVING OFFICER'S REMARKS:
AJ	DDITIONAL REVIEWS:

Figure A3.6. Q3 with Restrictions and Additional Training (See paragraph 7.3.7.1.1).

**RESTRICTIONS:** Enter specific restrictions on examinee's flight and/or ground events with a statement as well as criteria for removal of restrictions. Include a supervision statement if supervised status is warranted IAW paragraph 5.7.

#### **EXAMINER'S REMARKS:**

**A. Mission Description.** IAW AFI 11-2MDS Vol 2.

#### B. Discrepancies.

- 1. Ground (EPE). Area 21. Gear Fail to Retract U. Short description of discrepancy consistent with "U" criteria in AFI 11-2MDS, Vol 2.
- 2. Flight. Area 36. Task Prioritization U. Short description of discrepancy consistent with "U" criteria in AFI 11-2MDS, Vol 2.

#### C. Recommended Additional Training.

- 1. Ground. Examinee will review gear fail to retract EPs with an instructor and perform another EPE with gear malfunctions as an emphasis item.
- 2. Flight. Examinee will accomplish a supervised flight with emphasis on task management in the instrument environment.

#### D. Additional Comments. None.

#### **REVIEWING OFFICER'S REMARKS:**

# APPROVING OFFICER'S REMARKS: ADDITIONAL REVIEWS: Figure A3.7. RQ Following a Q3. EXAMINER'S REMARKS: A. Mission Description. This requalification evaluation was conducted... (enter short description of necessary events to regain lost qualification). B. Discrepancies. None C. Recommended Additional Training. None. D. Additional Comments. None. REVIEWING OFFICER'S REMARKS: APPROVING OFFICER'S REMARKS:

#### Figure A3.8. Ground Recheck.

**ADDITIONAL REVIEWS:** 

**RESTRICTIONS:** Enter specific restrictions on examinee's flight and/or ground events with a statement as well as criteria for removal of restrictions. Include a supervision statement if supervised status is warranted IAW paragraph 5.7.

#### **EXAMINER'S REMARKS:**

**A. Mission Description.** IAW AFI 11-2MDS Vol 2.

#### **B.** Discrepancies.

- 1. Ground. None.
- 2. Flight. Area 25. Ability to Instruct U. Short description of discrepancy consistent with "U" criteria in AFI 11-2MDS, Vol 2.
- C. Recommended Additional Training.

- 1. Ground. Examinee will review procedures then provide an instructional brief to a squadron instructor on entries into holding and TACAN penetrations.
  - 2. Flight. None.
- **D.** Additional Comments. Ground recheck successfully accomplished. No further action required.

(Signature and date)

#### **REVIEWING OFFICER'S REMARKS:**

#### **APPROVING OFFICER'S REMARKS:**

#### **ADDITIONAL REVIEWS:**

Figure A3.9. Commander-Directed Downgrade (Non-Flying).

**RESTRICTIONS:** Commander-Directed Downgrade.

#### **EXAMINER'S REMARKS:**

- **A. Narrative.** Provide a detailed narrative of the situation/event causing the individual to be downgraded to an intermediate level or to an unqualified status by the commander. Include "for cause" in the reasoning statement, if required.
- **B.** Discrepancies. None.
- C. Recommended Additional Training. As required or "None."
- **D.** Additional Comments. As required or "None."

**ADDITIONAL REVIEWS:** As required.

Figure A3.10. Commander-Directed Downgrade (Flying).

**RESTRICTIONS:** Commander-Directed Downgrade.

**EXAMINER'S REMARKS:** 

<b>A.</b> Narrative. Provide a detailed narrative of the situation/event causing the individual to be
downgraded to an intermediate level or to an unqualified status by the commander. Include "for
cause" in the reasoning statement, if required.

- **B.** Discrepancies. Document all Q- or U discrepancies.
- C. Recommended Additional Training. As required or "None."
- **D. Additional Comments.** As required or "None."

**ADDITIONAL REVIEWS:** As required.

# AF FORM 8A COMMENT EXAMPLE

# Figure A4.1. Q1 (Universal) QUAL MSN.

<b>EXAMINER'S REMARKS:</b> (If applicable. Repeat if necessary for each aircraft.)
<b>A. Mission Description.</b> This evaluation was completed on an F-16B aircraft. Capt Bones demonstrated all egress procedures in an excellent manner. All required equipment use and limitations were evaluated simulating a representative test sortie.
B. Discrepancies. None.
C. Recommended Additional Training. None.
D. Additional Comments. None.
REVIEWING OFFICER'S REMARKS:
APPROVING OFFICER'S REMARKS:
ADDITIONAL REVIEWS:

#### **SAMPLE AF FORM 942**

Figure A5.1. Sample AF Form 942.

			RECORD OF	EVALUATION			
NAME (Last, Fir				SSAN			
White, Roge				XXX-XX-1234			T
ACFT/CREW POSITION	TYPE OF EVALUATION	DATE COMPLETED	QUALIFICATION LEVEL	ACFT/CREW POSITION	TYPE OF EVALUATION	DATE COMPLETED	QUALIFICATION LEVEL
	ACC						
F-16C/MP	MSN	20060529	1				
F-16C/MP	INSTM/QUAL	20070402	1				
F-16C/IP	INIT INSTR	20070611	1				
F-16C/IP	MSN	20070918	2				
	AMC						
C-5B/MP	INIT INSTM/QUAL	20090306	1				
C-5B/MP	INIT MSN	20090604	1				
			**************************************				
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	1			T STATEMENT			

AUTHORITY: 10 USC 8013; EO 9397
PRINCIPAL PURPOSE: Source document used to record aircrew evaluations.
DISCLOSURE IS VOLUNTARY: SSAN is used to establish individual identity. Failure to provide may result in a loss of aircrew evaluation

AF Form 942, 20061208

# ATTACHMENT 6 SAMPLE AF FORMS 4348

Figure A6.1. Initial Review.

Mage   Just 7 mode, Natural   SSAN   Mode			SISHT	THIS IS TO CERTIFY THAT			
No.130H   No.130H   St. Soc. Hunter that to recent airreve certification for MC-130E   St. Soc. Hunter to exertification for MC-130E   St. Soc. Control Smith   Change MDS: Original   Control Smith   Control Smith   Change MDS: Original   Control Smith   Control Smit	NAME (18ST FIRST MIDDLE INITIAL)			ACFT		LINIT ORGANIZ	ATION AND LOCATION
CERTIFIED   CERTIFYING OFFICIAL   REMARKS   DATE   DISCRETIONARY   CONTINENT	Magellan, Ferdinand R.		6666-XX-XXX	MC-130H		15 SOS, Hu	rlburt AFB, FL
CERTIFIED   CREMITION OF PICTAL	CEDTICIED EVENT					DECERTIFIC	ATION
20020625	CENTIFIED EVENT	DATE	CERTIFYING OFFICIAL ORGANIZATION	REMARKS	DATE	DISCRETIONARY	DECERTIFYING
Touch and Go Landing 20020625 Lt Col Sam Waters Change MDS: Original Capt Lose Instructor, 8 SOS/DOT 20030720 Col Tom Smith Change MDS: Original Capt Lose Instructor, 8 SOS/DOT 16 OGCC Col Tom Smith Change MDS: Original Capt Lose Instructor, 8 SOS/DOT 16 OGCC Col Tom Smith Change MDS: Original Capt Lose Interval Operations/MP 20080720 Col Tom Smith Change MDS: Original Capt Lose Interval Operations/MP 20080718 Lt Col Steve Starr 16 OGCC Decertification for MC-130E Capt Lose Interval Operations/MP 20080718 Lt Col Steve Starr 15 SOS/DOT 15 SOS/DOT 15 SOS/DOT 15 SOS/OCC Mal Pencil Head, 15 SOS/DOT 15 SOS/OCC Cal Tom Smith Change MDS: Original Capt Lose Interval Operations/MP 20080718 Lt Col Steve Starr 15 SOS/DOT 15 SOS/OCC Cal Tom Smith Change MDS: Original Capt Lose Interval Operations/MP 20080718 Lt Col Steve Starr 15 SOS/OCC Mal Pencil Head, 15 SOS/DOT 15 SOS/OCC 15	INSTRUCTOR					FOR CAUSE	OFFICIAL ONGAINEA IIO
Capt Joe Instructor, 8 SOS/DOT   Col Tom Smith   Charge MDS: Original   Charge MDS: Origi	Touch and Go Landing	20020625	Lt Col Sam Waters	Change MDS: Original			-
Drop Zone Controller (DZC)	Capt Joe Instructor, 8 SOS/DOT			Decert/recert not required.			
Capt Joe Instructor, 8 SOS/DOT         Col Tom Smith Landing Zone Safety Officer (LZSO)         Col Tom Smith 16 OG/CC         Col Tom Smith 16 OG/CC         Col Tom Smith 16 Ocent/recent not required.         Col Tom Smith 16 Ocent/recent not not not not not not not not not n	Drop Zone Controller (DZC)	20030720	Col Tom Smith 16 OG/CC	Change MDS: Original certification for MC-130E.			
Landing Zone Safety Offlicer (LZSO)   20030720   Col Tom Smith   Change MDS: Original   C	Capt Joe Instructor, 8 SOS/DOT			Decert/recert not required.			
Maj Ira M. Pressive, 8 SOS/DOV         Lt Col Steve Starr         Decert/recent not required.         Close Interval Operations/MP         Lt Col Steve Starr         Close Interval Operations/MP         Close Interval Ope	(LZSO)		Col Tom Smith 16 OG/CC	Change MDS: Original certification for MC-130E.			
Close Interval Operations/MP         20080718         Lt Col Steve Starr         Close Interval Operations/MP         Close Interval Operations/MP<	Maj Ira M. Pressive, 8 SOS/DOV			Decert/recert not required.			
Maj Pencil Head, 15 SOS/DOT         ————————————————————————————————————	Close Interval Operations/MP	20080718	Lt Col Steve Starr 15 SOS/CC				
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Figure A6.2. Certification and Decertification.

		USAF AIRCR	USAF AIRCREW CERTIFICATIONS			
		SISIHL	THIS IS TO CERTIFY THAT			
NAME (LAST, FIRST, MIDDLE INITIAL)		SSAN	ACFT		UNIT ORGANIZA	UNIT ORGANIZATION AND LOCATION
Magellan, Ferdinand R.		6666-XX-XXX	MC-130H		15 SOS, Hur	15 SOS, Hurlburt AFB, FL
CERTIFIED EVENT	DATE	CERTIFYING OFFICIAL	SHARKS		DISCRETIONARY	AUION
INSTRUCTOR	CERTIFIED	ORGANIZATION		DATE	FOR CAUSE	OFFICIAL/ORGANZATION
Touch and Go Landing	20020625	Lt Col Sam Waters	Change MDS: Original			
Capt Joe Instructor, 8 SOS/DOT		300/200	Decert/recert not required.			
Drop Zone Controller (DZC)	20030720	Col Tom Smith	Change MDS: Original certification for MC-130E.	20091116	$\supset$	Lt Col Steve Starr 15 SOS/CC
Capt Joe Instructor, 8 SOS/DOT		) ) )	Decert/recert not required.			
Landing Zone Safety Officer (LZSO)	20030720	Col Tom Smith 16 OG/CC	Change MDS: Original certification for MC-130E.	20091116	Ŋ	Lt Col Steve Starr 15 SOS/CC
Maj Ira M. Pressive, 8 SOS/DOV			Decert/recert not required.			
Close Interval Operations/MP	20080718	Lt Col Steve Starr 15 SOS/CC				
Maj Pencil Head, 15 SOS/DOT		,				
FARP	20080815	Lt Col Steve Starr 15 SOS/CC				
Capt Roger Cuethree, 15 SOS/DOV						
Flight Examiner	20100105	Lt Col Barry Reid 15 SOS/CC		20100730		Lt Col Barry Reid 15 SOS/CC
Lt Col Robert Smart, 15 SOS/DOV					5	
						7
						-
		PRIVAC	PRIVACY ACT STATEMENT			-
AUTHORITY:10 USC 8013;E09397 PRINCIPAL PURPOSE: Source document used to record aircrew certification PRINCIPAL PURPOSE: Source document used to record aircrew certification DISCLOSURE IS VOLUNTARY: SSAN is used to establish individual identity. Failure to provide may prevent certification and result in a loss of records establishing aircrew certification.	sed to record aircre ed to establish indiv	w certification idual identity. Failure to pro	ovide may prevent certification and res	sult in a loss of re	cords establishing	aircrew certification.
AF Form 4348 20061208						

#### **FCIF TEMPLATE**

*Note:* The information below is an example of a template MAJCOMs may use when drafting an FCIF.

MEMORANDUM FOR (SEE DISTRIBUTION)

FROM: (UNIT'S COMPLETE ADDRESS)

SUBJECT: The Subject Line contains the FCIF number and title of the FCIF (if applicable)

- 1. Applicability paragraph. This paragraph lists the MAJCOM(s) that the FCIF item is applicable to, and those MAJCOMs for which the FCIF item is "for information only." May also include applicable aircraft or units as necessary.
- 2. Directive paragraph. Use this paragraph to give direction to aircrews regarding procedures or guidance. This information should be placed immediately following the applicability paragraph in order to ensure a consistent place for new procedures or guidance.
- 3. Amplification paragraph. This paragraph should focus on background information to the aircrews or any other amplifying data deemed necessary by the FCIF item author for aircrews to understand the impetus behind the FCIF item. The FCIF item should be limited to one or two pages in length. Additional supporting background documentation should be included in attachments or references.
  - a. Amplifying data may be organized into subparagraphs or follow-on paragraphs.
  - b. If follow-on paragraphs are used, ensure paragraphs are numbered correctly.
- 4. Administrative paragraph. Use this paragraph to show where the FCIF item is to be placed (Part B or C), and how for long the FCIF item is to remain in effect. Other items of an administrative nature may also be placed in this paragraph.
- 5. Receipt/POC paragraph. This paragraph directs units to acknowledge receipt of the FCIF item within a desired period of time, FCIF item POC(s), and the POC phone number and email address.

#### **Attachment 8**

#### SELF-ASSESSMENT CHECKLISTS

- **A8.1.** IAW AFI 90-201, all Air Staff offices will develop self assessment checklists for wing and wing equivalents. Compliance requirements will be coordinated with MAJCOMs and NGB and loaded into MICT. (See **paragraph 2.2.2.5**)
  - A8.1.1. The aircrew Stan/Eval functional area SAC will be IAW AFI 90-201. Checklist terminology is based on specific terms (IN COMPLIANCE, IN COMPLIANCE WITH COMMENTS, NOT IN COMPLIANCE) defined in AFI 90-201.
  - A8.1.2. As provided for in AFI 90-201, MAJCOMs may supplement HAF prioritized inspection requirements with MAJCOM-specific requirements, as required. MAJCOMs may develop and maintain MAJCOM-specific inspection requirements where no HAF functional inspection requirements exist. See AFI 90-201.

# Attachment 9 (Added-908AW)

# 908 OGV TREND NOTIFICATION LETTER

OPR:
ACTION DATE:
SUSPENSE DATE:
SENT TO 357 AS/DOT:
DESCRIPTION OF TREND:
PROPOSED RESOLUTION:
MONTHLY REVIEW:
1st Month: 2nd Month:
3rd Month:
4th Month:
5th Month: 6th Month:
CLOSE OUT DATE:

# Attachment 10 (Added-908AW)

# 908 OG FLIGHT EXAMINER CERTIFICATION CHECKLIST

1.	Interviews	Date	Initials
	<ul><li>a. Squadron CC</li><li>b. Ops Group CC</li></ul>		
	b. Ops Gloup CC	<del></del>	
2.	Regulations Reviews		
a.	AFI 11-202 Vol 1		
b.	AFI 11-2AE Vol 1		
c.	AFI 11-202 Vol 2		
d.	AFI 11-2AE Vol 2		
e. f.	AMC Sup to AFI 11-202 Vol 2 908 AW Sup to AFI 11-202 Vol 2		
	AFI 11-2C-130 Vol 1, 2, 3		
g. h.	908 OG Process Guides		
i.	908 AW Sup to AFI 11-2C-130 Vol 3	}	
j.	AFTTP 3-3.C-130E/H		
3.	PEX Stan/Eval Module usage		
4.	Ops Group Stan/Eval Aircrew Position Interview _		
5.	Monitor Evaluations. Monitor a QUAL/MSN Eva	aluation to include an	EPE.
a.	Flight (QUAL/MSN)		
b.	EPE (QUAL/MSN)		
7.	Chief of Ops Group Stan/Eval Interview		
8.	Review and Certification Board		
9.	Letter of X's updated by Training		
10	). AF IMT 4324 Completed		

# Attachment 11 (Added-908AW)

# NOTICE OF FLIGHT STATUS ACTION WORKSHEET

(Initiator: 1. Fill ou		TICE OF FL t, 2. Brief O				bute as indicated)
Rank and Name						
	Flig	ht Evaluatior	n Failure/ D	iscrepancy		
	Flig	ht Evaluation	n Requisite	Exam Failu	re	
Action as a result of:	Safe	ty of Flight/l	Breach of F	light Discip	oline	
(Mark with X)	Defi	ciency in Pro	oficiency/Pr	rocedural K	nowledge	
	Non	current Med	ical/Physiol	logical Cert	ificate	
	Othe	er:				
Description						
Recommended Action						
Name, Rank/ Signature						
Additional Guidance						
Authority (Mark with X)		Approved			Disapp	roved
Name, Rank/ Signature			·			
Date Corrective Action Complete						
Name, Rank/ Signature						
Distribution	OG/CC	OG/OGV	SQ/CC	SQ/DO	SQ/DOT	SECTION
Update		OGV	Go/No-Go	Letter / O <sub>l</sub>	ps Sup Logbo	ook

#### Attachment 12 (Added-908AW)

#### 908 OG/OGV TEST MONITOR CHECKLIST

- Examinee sign onto computer.
- Verify examinee has current publications.
- Examinee log into PEX.
- Examinee click "Test" tab from main menu.
- Examinee select the desired test by clicking on it (the test selected will have a yellow background) and click "Take Exam."
- Log in using account name and security identifier (PIN) and let the individual begin testing.
- Tests will "time-out" if the examinee fails to answer a question in a timely manner and you will have to log back in to allow them to continue.
- If examinee wishes to finish open examinations at a later time you can select "finish exam later" and when they return they will be able to pick up where they left off.
- When examinee has completed their test, select "complete exam" to grade their test.
- After the test is complete, go to another computer and review the question(s) examinee missed by clicking the "review exam" tab.
- If there is a question the examinee would like to challenge, fill out a Bad Test Question Report Form. If you determine they deserve credit for their answer, adjust their test using the "Adjust Exam" tab and make the correction. A Bad Test Question Report Form must be filled out and placed in the respective inbox of the OGV crew position.
- Closed book exams require a boldface exam to be completed in conjunction with the test.
   The boldface exam is electronic and will be administered immediately before or after the closed book test.

Record the score of the exam on the Flight Evaluation Worksheet (3862) located in the individuals Temp FEF and place the Temp FEF in their OG/OGV crew representative's inbox.

# Attachment 13 (Added-908AW) 908 OG/OGV BAD TEST QUESTION REPORT

EXAM NAME/NUMBER	QUESTION#	REMARKS

# Attachment 14 (Added-908AW)

# **OPEN BOOK EXAMINATION SOURCES**

T.O. 1C-130H-1	Flight Manual C-130H	P,N,E,L
T.O. 1C-130H-1CL-1	Pilots Flight Crew Checklist	P
T.O. 1C-130H-1CL-2	Flight Engineers Flight Crew Checklist	Е
T.O. 1C-130H-1CL-3	Navigators Flight Crew Checklist	N
T.O. 1C-130H-1CL-4	Loadmaster's Flight Crew Checklist	L
T.O. 1C-130H-1-1	Flt Manual Performance Data	P,E,N
T.O. 1C-130H-1-4	Flt Manual Self-Contained Navigation System	P,N
T.O. 1C-130A-9	Cargo Loading Manual	L
T.O. 1C-130A-9CL-1	Checklist	L
T.O. 1C-130-101	Implementation of C-130 Series Aircraft Usage	Е
	Report	
T.O. 13C7-1-5	Rigging Airdrop Platforms	L
T.O. 13C7-1-11	Rigging Containers	L
AFI 24-204	Preparing Hazardous Materials For Military Air Shipments	L
AFI 11-202V1	Aircrew Training	INSTR
AFI 11-202V2	Aircrew Standardization/Evaluation Program	EVAL
AFI 11-2C-130V1	C-130 Aircrew Training	INSTR
AFI 11-2AEV1	AE Training	INSTR
AFI 11-2C-130V3/908AW	C-130 Operations Procedures	ALL
SUP1		
AFI 11-2C-130V3 ADD A	C-130 Operations Configuration/Mission Planning	L, AE
AFTTP 3-3.C-130E/H	Air Force Tactics, Techniques, and Procedures	P,N,E,L
AFI 11-2C-130V2	C-130 Standardization/Evaluation	EVAL
AFI 11-2AEV2	AE Grading Criteria	EVAL
AMCH 11-214	AMC Aircrew Hazardous Materials Handbook	L
AFH 11-203	Vol 1 & 2 Weather For Aircrews	P,N
AFMAN 11-217	Vol 1& 2 Instrument Flt Procedures	P,N
AFI 11-218	Aircraft Operational and Movement on the Ground	P,N,E,L
AFI 11-231	Computed Air Release Point Procedures	P,N
AFI 13-217	Drop Zone and Landing Zone Procedures	P,N
AFPAM 11-216	Air Navigation	N
AMCI 24-101V11	Cargo and Mail Policy	L
FCB	Flight Crew Bulletin	ALL

# Attachment 15 (Added-908AW)

# 908 OG/OGV GO/NO-GO PROCESS

Step	POC	Responsibilities
1	DOT/OGV/SARM	Update Letter of Xs. Create monthly Go/No-Go lists as a
		backup to PEX
2	Flyer	Complete and submit documentation of all training events
		(MARs/1522s, etc.)
3	Instructor/Evaluator	Document training/evals given (cross out line items on
		paper Go/No-Go lists as training/evaluation is given,
		review MARs for accuracy and submit 1522s)
4	SARM/DOT/Schedulers	Daily Mission Review – update database, ensure
		instructors and/or evaluators lined out events on the
		Go/No-Go list correctly, update backup GO/No-Go lists
		and DNIF binder
5	Schedulers	Review individual remaining requirements, PEX Go/No-
		Go, flying time maximums, and Letter of Xs and schedule
	CADM	flyers/instructors/evaluators to accomplish required events
6	SARM	Build flight authorization – review PEX Go/No-Go, flying
		time maximums, and Letter of Xs, and ensure instructors and/or evaluators are on the crew where needed
7	Orders Authenticators	
/	Orders Authenticators	Sign flight authorization – review PEX Go/No-Go, flying
		time maximums, and Letter of Xs and ensure instructors and/or evaluators are on the crew where needed
8	Ops Sup (MCD fulfills	Ensure PEX Go-No/Go and the boldface log is
8	these duties when flying	current/signed off for each crewmember before releasing
	on aircraft other than 908	them to fly
	AW C-130s)	them to my
	1111 6 15 65)	Ensure noncurrent/NMR crewmembers have instructor
		and/or evaluator supervision as required
		The state of the s
		Use paper Go/No-Go products in Tab 3 of the Ops Sup
		binder, waivers in Tab 4, and the DNIF binder if unable to
		determine Go/No-Go status with PEX
9	Crew member	Initial the flight authorization to signify you are legal to fly
		(this means you have checked the ITS and PEX and they
		accurately reflect your training/qualification status, you
		have read all FCIFs, you have accomplished a monthly
		boldface you ensured you will not exceed your flying time
		maximums, you have proper crew rest, you have the crew
		day to accomplish the mission, and you comply with all of
		the 2C-130v3 Chapter 3 restrictions)
		C 1 1 1 C PEN COPE
		Crewmembers who cannot access PEX to sign off FCIFs
		will initial the order with the most current FCIF number

10	Aircraft Commander /MCD	Ensure each crewmember is current on training/qualification or is properly supervised, has completed FCIF and boldface requirements, is not DNIF, is properly crew rested and has crew duty day to complete the mission
		Complete an ORM worksheet
		Brief ACMs/MEPs on applicable FCIF items and airfield and threat security items before flight
		Note: If an extra crewmember is added to the flight authorization, then the AC will verify their PEX Go/No-Go (or by reviewing the member's ITS and IDS from ARMS if a visiting aircrew member) and have the Authenticating Official sign on the line in block 16 of the flight authorization verifying the Go/No-Go was checked (if after hours or authenticating official is not available, initial as AC). If the AC is unable to validate the member's Go/No-Go status with PEX or the ITS and IDS, then the member will not be authorized to join the mission.
		Leave a copy of the flight packet at the ops center before stepping to the aircraft (the packet should include flight authorization, flight plan, ORM, and tac form 280 or flight authorization and ORM for AES missions
11	Authenticating Official	Initial next to any changes made to the flight authorization.
		Note: If changes are made once the aircraft has departed (or the AO is no longer available) then the AC will initial in block J on the flight authorization. The AC will write a remark on the back of the 781 explaining why the change was made. Once the change(s) is/are validated during post-mission review, then the authenticating official will initial in block J by the AC's initials.

# Attachment 16 (Added-908AW)

# 908 OG/OGV SUPPLEMENTARY EVALUATION WORKSHEET

Date of Evaluation:				
Evaluator:				
Event/Instructor (OPR):				
Overall Grade (circle one):	EXC	SAT	*UNSAT	
*For Unsat rating, provide reco	ommended	l corrective act	tion on the back of this	worksheet
Areas Observed "Excellent":				
- -				
Areas for Improvement:				
-				
Areas Observed "Unsat":				
- -				
Summary:				
-				
Signature:		Printed Na	me:	
Give a copy to the instructo	or/OPR an	d return origi	inal to 908 OG/OGV	upon completion
<b>Unsatisfactory Condition:</b>				

Recommended Corrective Action/Due Date:	
Action Accomplished/Date:	
TI 41 8 4 G 114	
Unsatisfactory Condition:	
Recommended Corrective Action/Due Date:	
Astin Assemble of Deter	
Action Accomplished/Date:	
Unsatisfactory Condition:	
Unsatisfactory Condition:	
Recommended Corrective Action/Due Date:	
Recommended Corrective Action/Due Date:	
Action Accomplished/Date:	
Action Accompnished/Date:	
Date Closed:	
Date Cluseu.	